Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY112119\
Data File : VY000762.D
Acq On : 21 Nov 2019 12:40
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Quant Time: Nov 22 03:11:16 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y103019S.M
Quant Title : SW846 8260
QLast Update : Wed Oct 30 13:30:53 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.80	168	346270	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.69	114	604829	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.49	117	530085	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	245539	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.14	65	185647	51.81	ug/l		0.00
Spiked Amount 50.000			Recovery = 103.62%				
35) Dibromofluoromethane	7.73	113	181777	51.19	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.38%				
50) Toluene-d8	10.18	98	743590	55.19	ug/l		0.00
Spiked Amount 50.000			Recovery = 110.38%				
62) 4-Bromofluorobenzene	12.48	95	259742	50.64	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.28%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.90	85	155577	45.642	ug/l		100
3) Chloromethane	2.12	50	190485	40.566	ug/l		100
4) Vinyl Chloride	2.25	62	191607	43.942	ug/l		100
5) Bromomethane	2.65	94	118995	45.508	ug/l		90
6) Chloroethane	2.79	64	120897	44.300	ug/l		98
7) Trichlorofluoromethane	3.13	101	296570	50.362	ug/l		94
8) Diethyl Ether	3.53	74	116163	55.516	ug/l		95
9) 1,1,2-Trichlorotrifluoroet	3.90	101	191321	53.740	ug/l		94
10) Methyl Iodide	4.09	142	226212	48.384	ug/l		97
11) Tert butyl alcohol	4.96	59	89323	256.068	ug/l		99
12) 1,1-Dichloroethene	3.88	96	185004	53.487	ug/l		99
13) Acrolein	3.73	56	79161	260.530	ug/l		99
14) Allyl chloride	4.48	41	310939	55.285	ug/l		93
15) Acrylonitrile	5.17	53	300972	280.791	ug/l		98
16) Acetone	3.95	43	270179	273.561	ug/l		91
17) Carbon Disulfide	4.19	76	549581	50.377	ug/l		100
18) Methyl Acetate	4.49	43	164799	53.665	ug/l		98
19) Methyl tert-butyl Ether	5.22	73	523270	54.411	ug/l		97
20) Methylene Chloride	4.72	84	213218	50.383	ug/l		97
21) trans-1,2-Dichloroethene	5.22	96	207795	53.140	ug/l		98
22) Diisopropyl ether	6.13	45	641986	52.516	ug/l		92
23) Vinyl Acetate	6.07	43	1992146	258.155	ug/l		96
24) 1,1-Dichloroethane	6.02	63	362968	54.807	ug/l		99
25) 2-Butanone	7.00	43	410233	260.266	ug/l		98
26) 2,2-Dichloropropane	6.99	77	309148	51.080	ug/l		99
27) cis-1,2-Dichloroethene	6.99	96	238585	55.799	ug/l		95
28) Bromochloromethane	7.34	49	168866	55.426	ug/l		100
29) Tetrahydrofuran	7.35	42	246943	256.095	ug/l		95
30) Chloroform	7.52	83	357218	53.320	ug/l		99
31) Cyclohexane	7.78	56	355167	51.203	ug/l		99
32) 1,1,1-Trichloroethane	7.71	97	303711	50.866	ug/l		98
36) 1,1-Dichloropropene	7.92	75	284701	49.792	ug/l		99
37) Ethyl Acetate	7.08	43	160733	47.349	ug/l	#	93
38) Carbon Tetrachloride	7.91	117	263197	47.839	ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY112119\
Data File : VY000762.D
Acq On : 21 Nov 2019 12:40
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Quant Time: Nov 22 03:11:16 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y103019S.M
Quant Title : SW846 8260
QLast Update : Wed Oct 30 13:30:53 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.19	83	374098	50.643	ug/l		97
40) Benzene	8.16	78	855963	51.062	ug/l		99
41) Methacrylonitrile	7.35	41	215160	113.616	ug/l	#	7
42) 1,2-Dichloroethane	8.24	62	217778	45.805	ug/l		96
43) Isopropyl Acetate	8.28	43	312139	48.949	ug/l		98
44) Trichloroethene	8.94	130	222196	50.273	ug/l		98
45) 1,2-Dichloropropane	9.22	63	214912	52.091	ug/l		94
46) Dibromomethane	9.31	93	112317	49.501	ug/l		97
47) Bromodichloromethane	9.50	83	270704	50.281	ug/l		98
48) Methyl methacrylate	9.30	41	135090	48.485	ug/l		92
49) 1,4-Dioxane	9.30	88	33059	1082.580	ug/l		95
51) 4-Methyl-2-Pentanone	10.07	43	810072	238.929	ug/l		93
52) Toluene	10.24	92	521567	49.213	ug/l		96
53) t-1,3-Dichloropropene	10.46	75	299398	52.045	ug/l		97
54) cis-1,3-Dichloropropene	9.93	75	345179	52.377	ug/l		93
55) 1,1,2-Trichloroethane	10.64	97	167809	51.133	ug/l		98
56) Ethyl methacrylate	10.51	69	249086	53.550	ug/l		91
57) 1,3-Dichloropropane	10.79	76	295543	51.453	ug/l		98
58) 2-Chloroethyl Vinyl ether	9.78	63	574648	273.269	ug/l		99
59) 2-Hexanone	10.83	43	592506	239.857	ug/l		91
60) Dibromochloromethane	10.99	129	184980	49.209	ug/l		99
61) 1,2-Dibromoethane	11.09	107	161705	51.246	ug/l		99
64) Tetrachloroethene	10.72	164	226621	51.703	ug/l		97
65) Chlorobenzene	11.51	112	551095	51.277	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.59	131	193488	51.910	ug/l		98
67) Ethyl Benzene	11.59	91	1019777	51.556	ug/l		98
68) m/p-Xylenes	11.70	106	760311	99.314	ug/l		95
69) o-Xylene	12.03	106	364244	50.625	ug/l		97
70) Styrene	12.04	104	629071	51.059	ug/l		98
71) Bromoform	12.20	173	109903	51.264	ug/l	#	98
73) Isopropylbenzene	12.33	105	980225	54.015	ug/l		100
74) N-amyl acetate	12.14	43	264258	50.845	ug/l		94
75) 1,1,2,2-Tetrachloroethane	12.58	83	194819	54.219	ug/l		98
76) 1,2,3-Trichloropropane	12.63	75	270727	96.834	ug/l	#	100
77) Bromobenzene	12.61	156	213697	51.928	ug/l		95
78) n-propylbenzene	12.67	91	1200451	54.825	ug/l		100
79) 2-Chlorotoluene	12.75	91	653652	53.773	ug/l		98
80) 1,3,5-Trimethylbenzene	12.81	105	815803	53.977	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.38	75	75291	60.381	ug/l		90
82) 4-Chlorotoluene	12.85	91	685554	54.407	ug/l		98
83) tert-Butylbenzene	13.07	119	699140	54.177	ug/l		99
84) 1,2,4-Trimethylbenzene	13.12	105	837484	55.653	ug/l		99
85) sec-Butylbenzene	13.25	105	1007119	54.777	ug/l		100
86) p-Isopropyltoluene	13.37	119	872751	53.261	ug/l		99
87) 1,3-Dichlorobenzene	13.36	146	417911	51.847	ug/l		100
88) 1,4-Dichlorobenzene	13.44	146	414935	51.515	ug/l		100
89) n-Butylbenzene	13.69	91	885454	54.787	ug/l		99
90) Hexachloroethane	13.95	117	163717	54.044	ug/l		95
91) 1,2-Dichlorobenzene	13.74	146	378958	51.817	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.36	75	32845	51.650	ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY112119\
Data File : VY000762.D
Acq On : 21 Nov 2019 12:40
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Quant Time: Nov 22 03:11:16 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y103019S.M
Quant Title : SW846 8260
QLast Update : Wed Oct 30 13:30:53 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.00	180	261828	52.580	ug/l	98
94) Hexachlorobutadiene	15.11	225	126563	49.306	ug/l	99
95) Naphthalene	15.23	128	604162	54.653	ug/l	100
96) 1,2,3-Trichlorobenzene	15.42	180	230091	51.503	ug/l	98

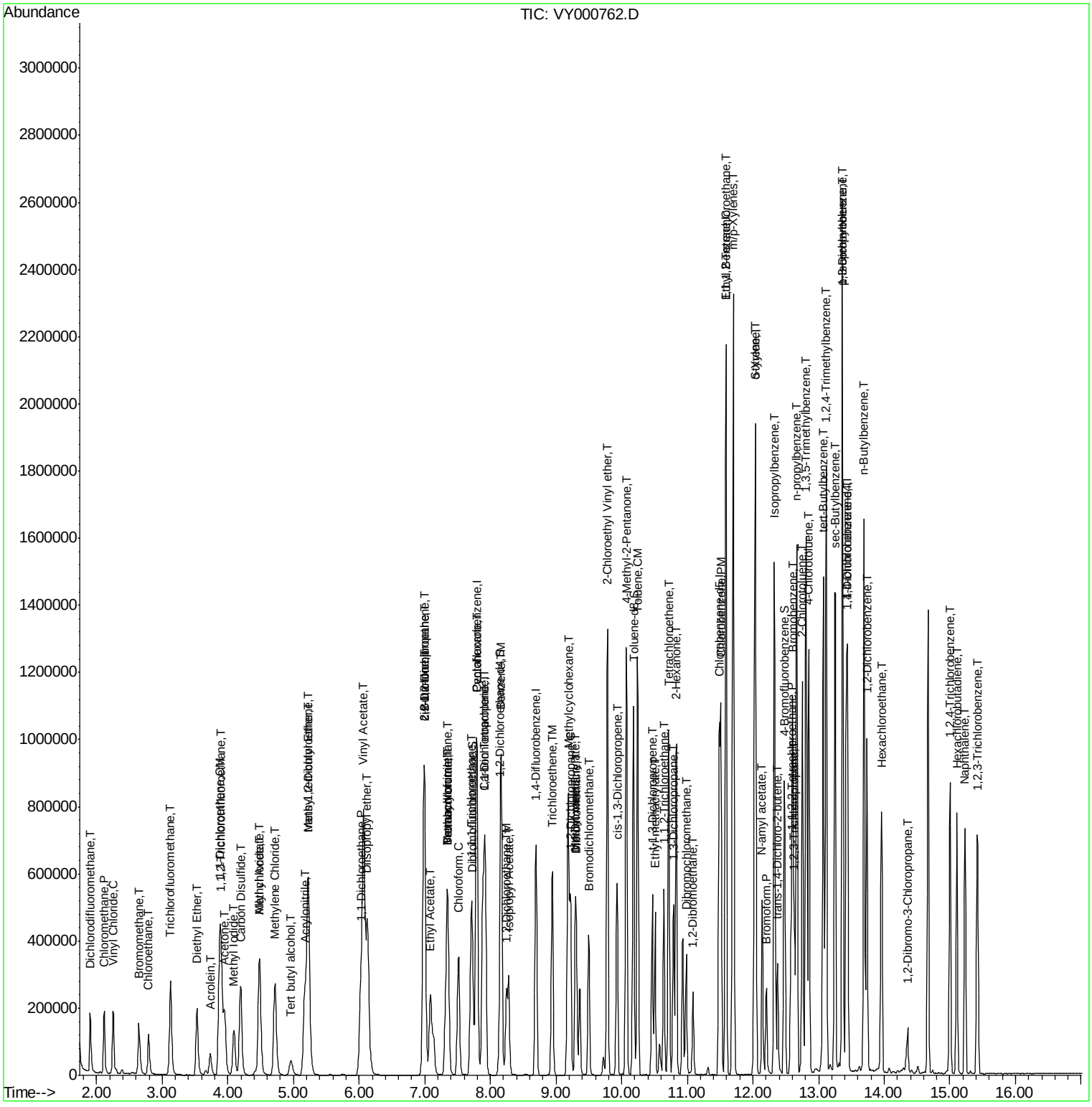
(#) = qualifier out of range (m) = manual integration (+) = signals summed

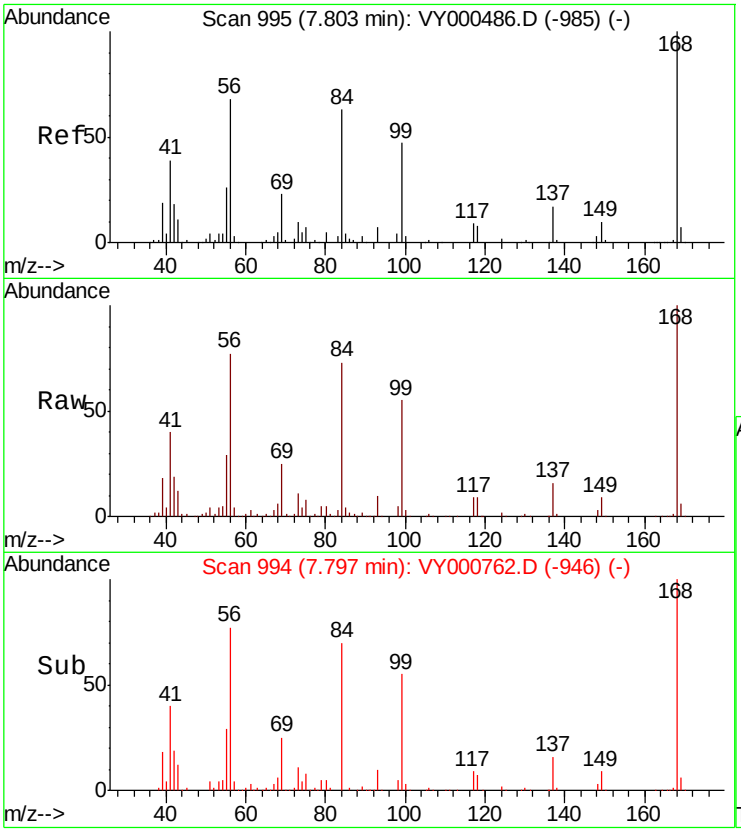
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY112119\
Data File : VY000762.D
Acq On : 21 Nov 2019 12:40
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Quant Time: Nov 22 03:11:16 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y103019S.M
Quant Title : SW846 8260
QLast Update : Wed Oct 30 13:30:53 2019
Response via : Initial Calibration



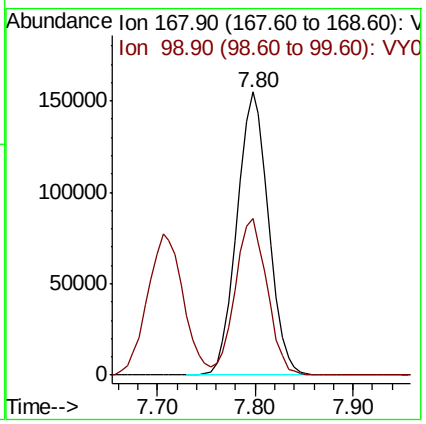


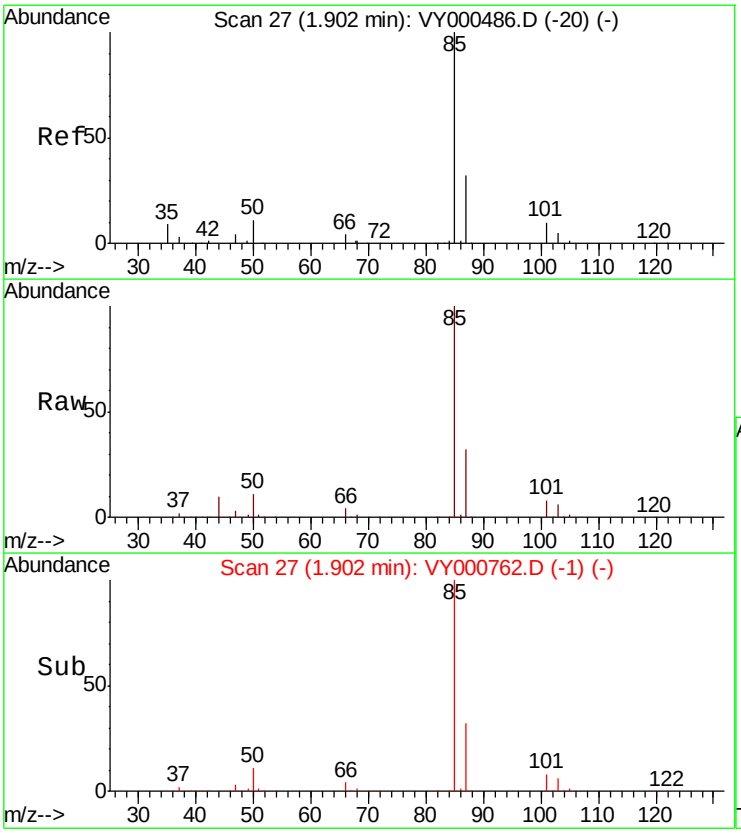
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. -0.01 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 346270

Ion	Ratio	Lower	Upper
168	100		
99	55.4	45.7	68.5

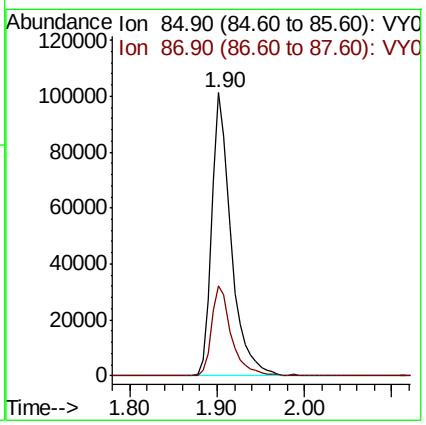


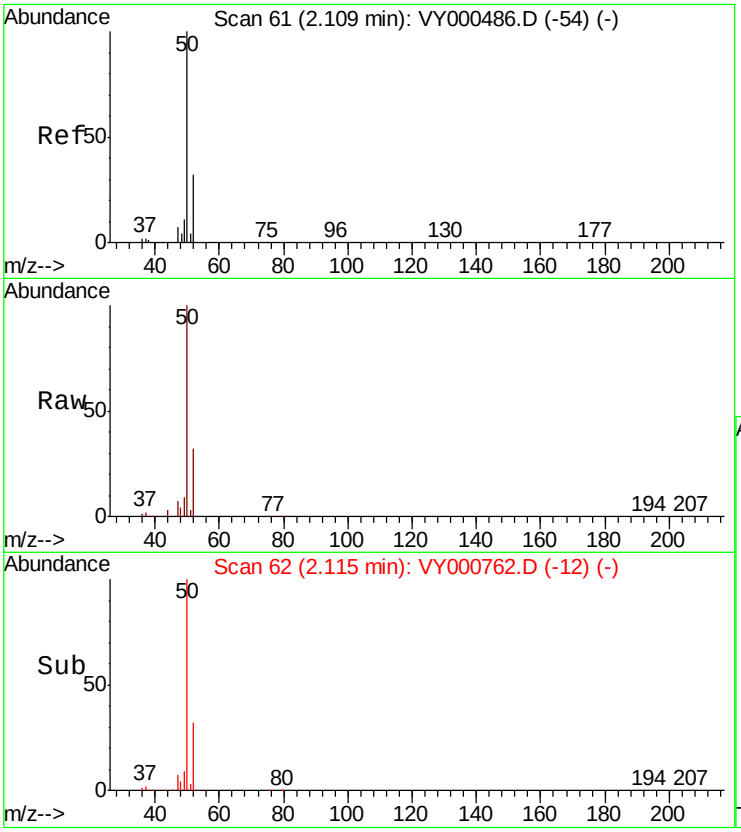


#2
Dichlorodifluoromethane
Concen: 45.642 ug/l
RT: 1.90 min Scan# 27
Delta R.T. 0.00 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Tgt Ion: 85 Resp: 155577

Ion	Ratio	Lower	Upper
85	100		
87	31.7	15.9	47.7



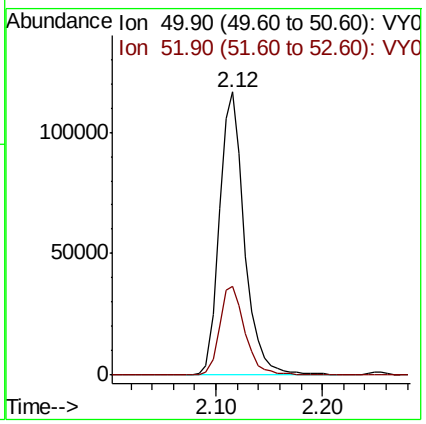


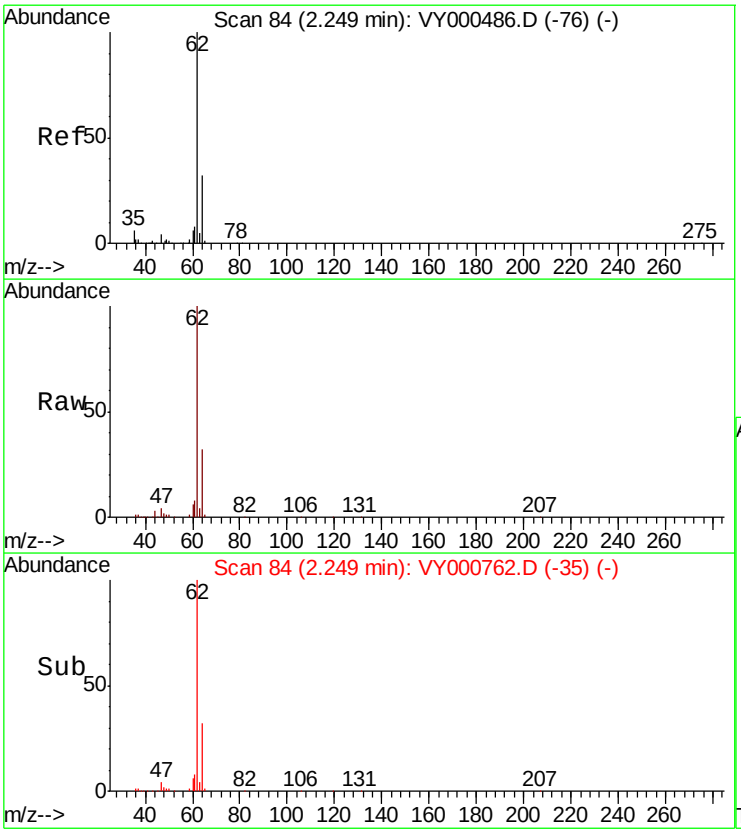
#3
Chloromethane
Concen: 40.566 ug/l
RT: 2.12 min Scan# 62
Delta R.T. 0.01 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 190485

Ion	Ratio	Lower	Upper
50	100		
52	31.6	25.2	37.8

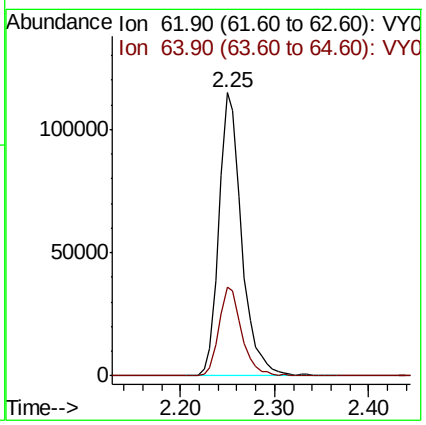


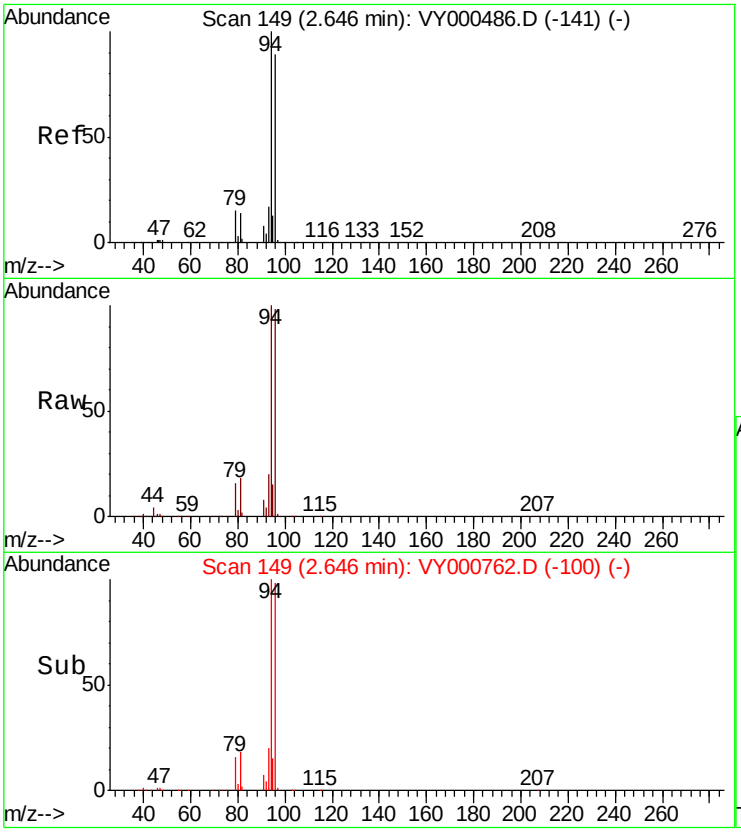


#4
Vinyl Chloride
Concen: 43.942 ug/l
RT: 2.25 min Scan# 84
Delta R.T. 0.00 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Tgt Ion: 62 Resp: 191607

Ion	Ratio	Lower	Upper
62	100		
64	31.6	25.2	37.8



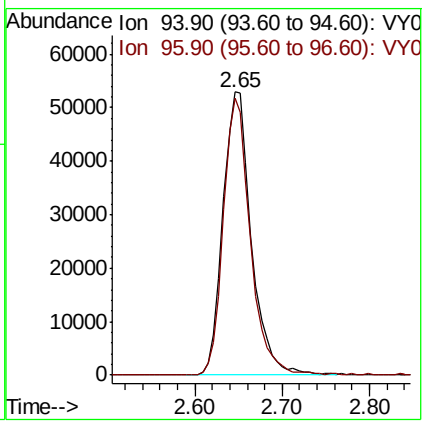


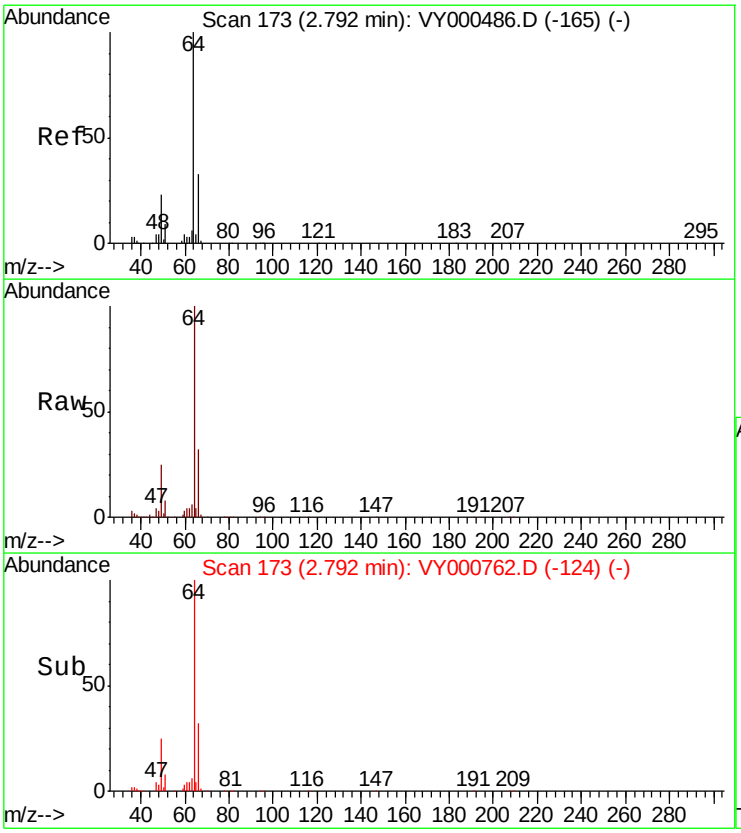
#5
Bromomethane
Concen: 45.508 ug/l
RT: 2.65 min Scan# 149
Delta R.T. 0.00 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 118995

Ion	Ratio	Lower	Upper
94	100		
96	97.9	71.2	106.8

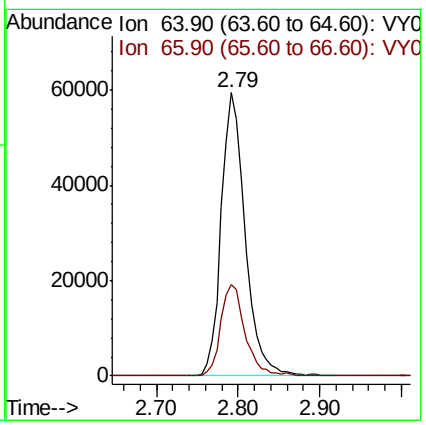


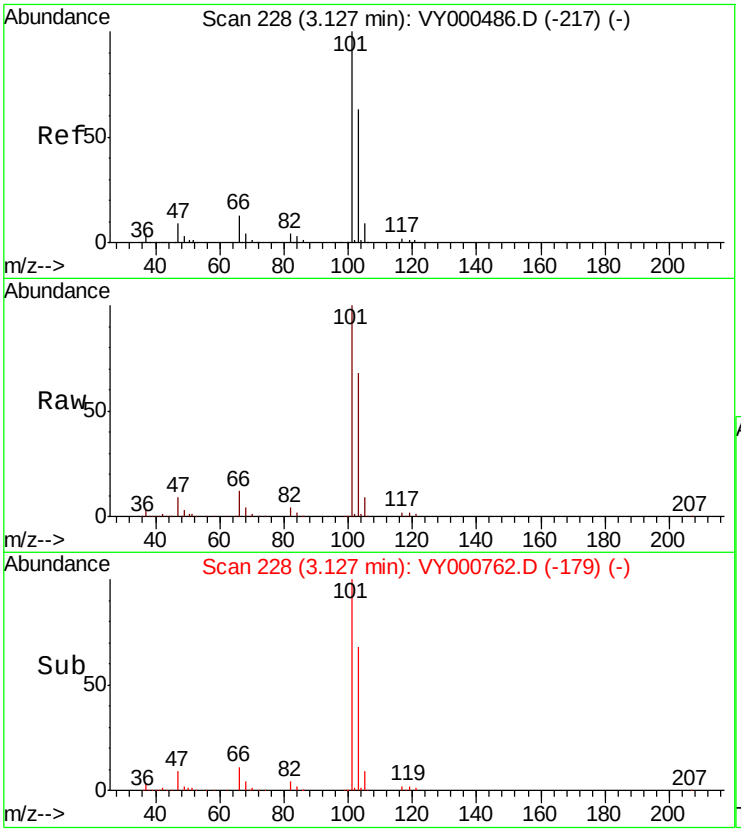


#6
Chloroethane
Concen: 44.300 ug/l
RT: 2.79 min Scan# 173
Delta R.T. 0.00 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Tgt Ion: 64 Resp: 120897

Ion	Ratio	Lower	Upper
64	100		
66	32.3	26.6	40.0



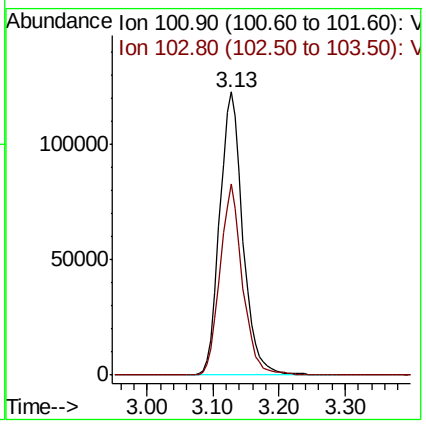


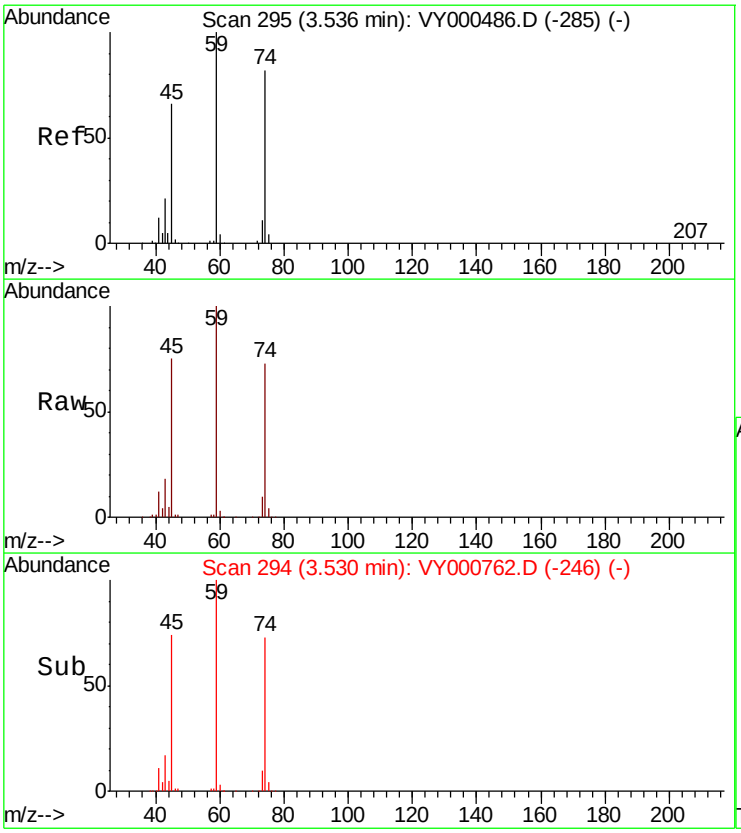
#7
Trichlorofluoromethane
Concen: 50.362 ug/l
RT: 3.13 min Scan# 228
Delta R.T. 0.00 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 296570

Ion	Ratio	Lower	Upper
101	100		
103	67.6	50.5	75.7

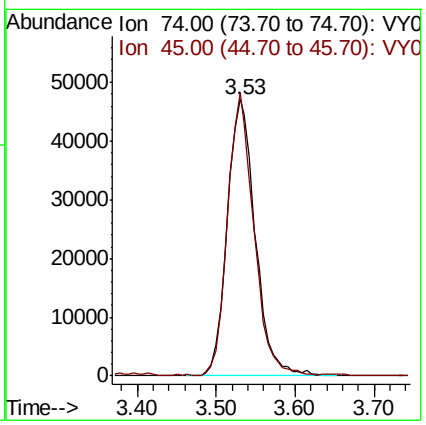


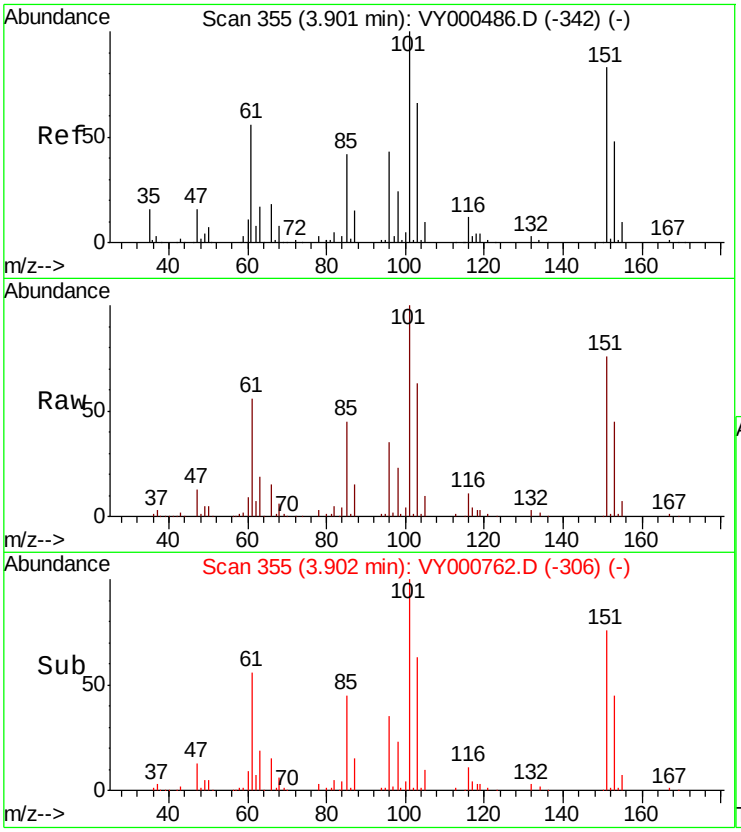


#8
Diethyl Ether
Concen: 55.516 ug/l
RT: 3.53 min Scan# 294
Delta R.T. -0.01 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Tgt Ion: 74 Resp: 116163

Ion	Ratio	Lower	Upper
74	100		
45	96.0	45.5	136.4



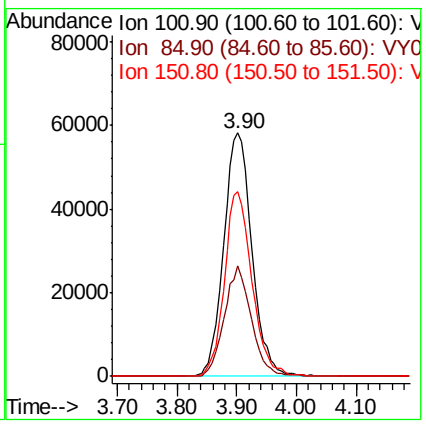


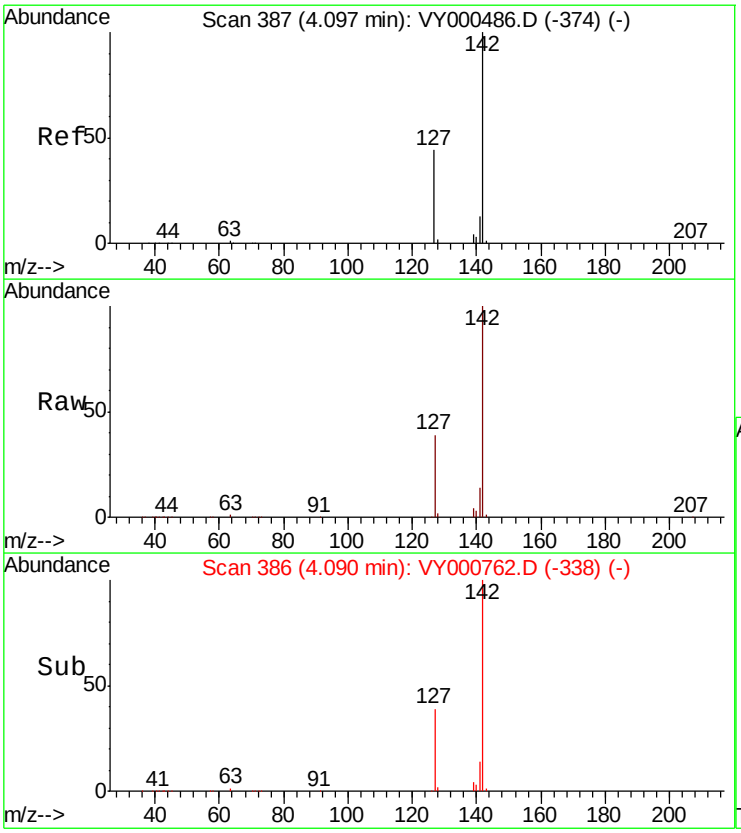
#9
1,1,2-Trichlorotrifluoroethane
Concen: 53.740 ug/l
RT: 3.90 min Scan# 355
Delta R.T. 0.00 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 191321

Ion	Ratio	Lower	Upper
101	100		
85	43.3	36.7	55.1
151	74.0	64.3	96.5

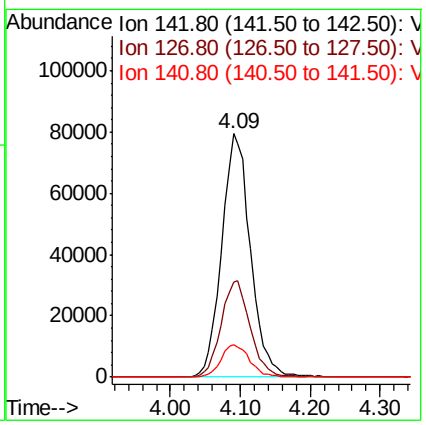


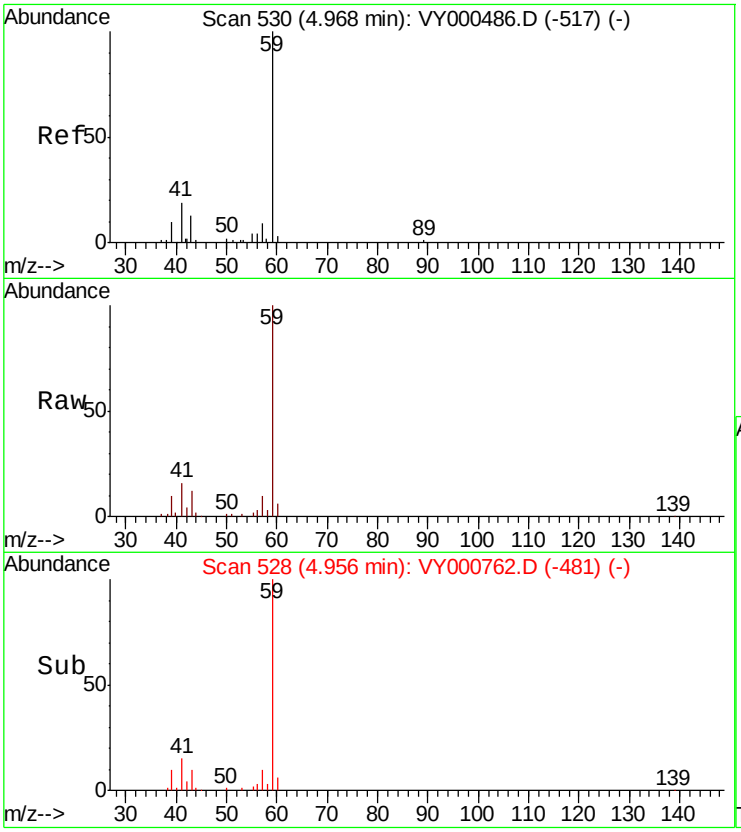


#10
Methyl Iodide
Concen: 48.384 ug/l
RT: 4.09 min Scan# 386
Delta R.T. -0.01 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Tgt Ion:142 Resp: 226212

Ion	Ratio	Lower	Upper
142	100		
127	39.9	33.7	50.5
141	13.5	10.9	16.3



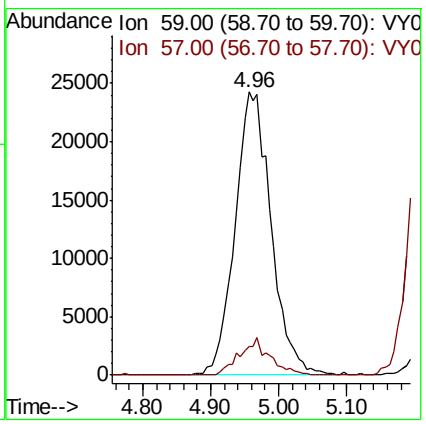


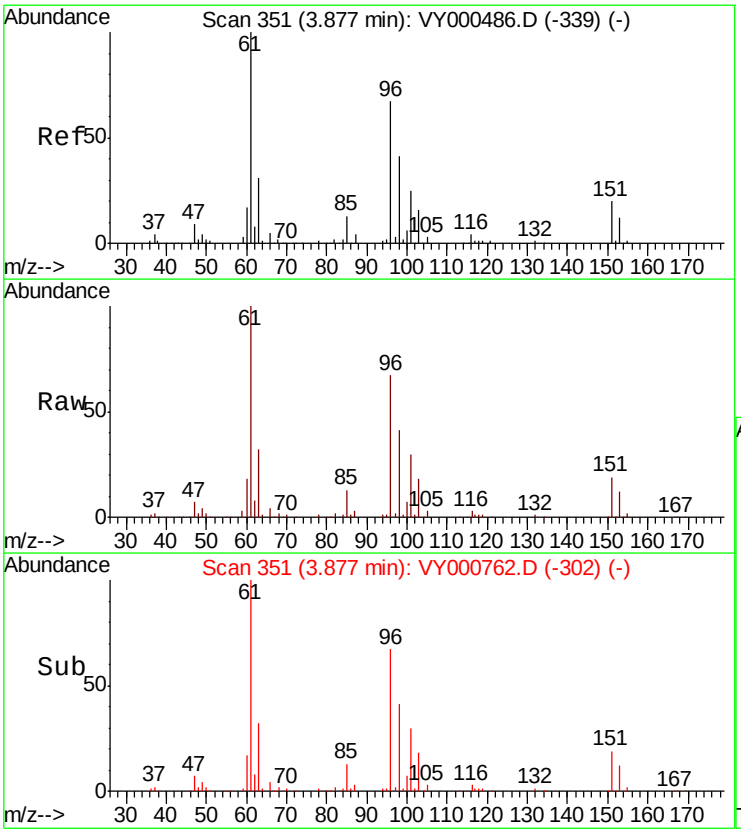
#11
Tert butyl alcohol
Concen: 256.068 ug/l
RT: 4.96 min Scan# 528
Delta R.T. -0.01 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 59 Resp: 89323

Ion	Ratio	Lower	Upper
59	100		
57	11.0	8.6	12.8

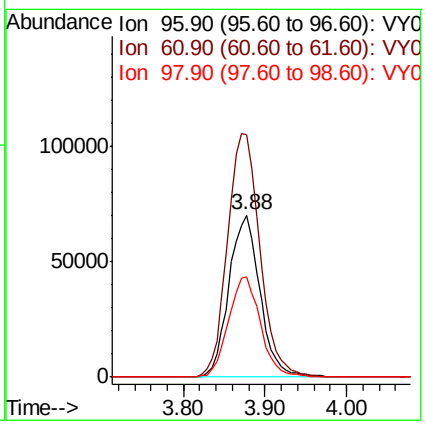


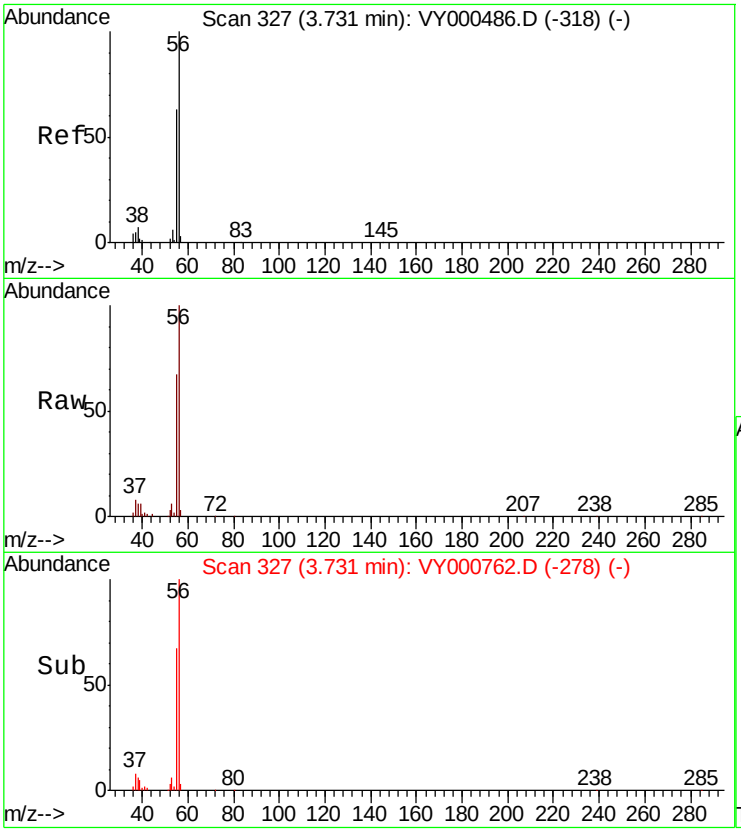


#12
1,1-Dichloroethene
Concen: 53.487 ug/l
RT: 3.88 min Scan# 351
Delta R.T. 0.00 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Tgt Ion: 96 Resp: 185004

Ion	Ratio	Lower	Upper
96	100		
61	149.8	119.2	178.8
98	61.6	48.6	73.0



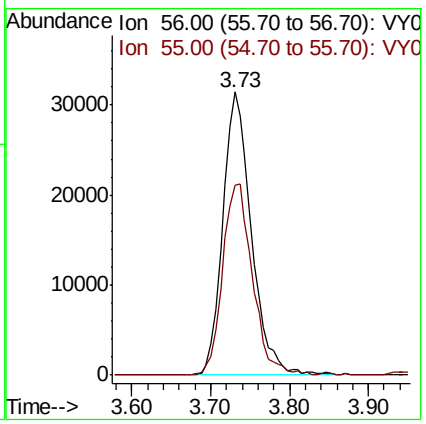


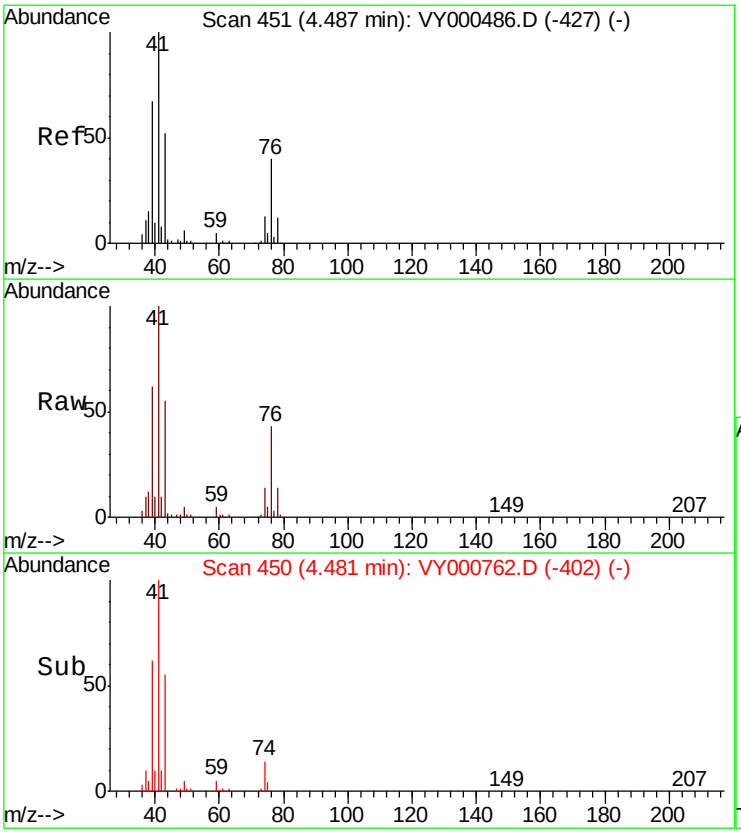
#13
Acrolein
Concen: 260.530 ug/l
RT: 3.73 min Scan# 327
Delta R.T. 0.00 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 79161

Ion	Ratio	Lower	Upper
56	100		
55	70.5	57.0	85.6

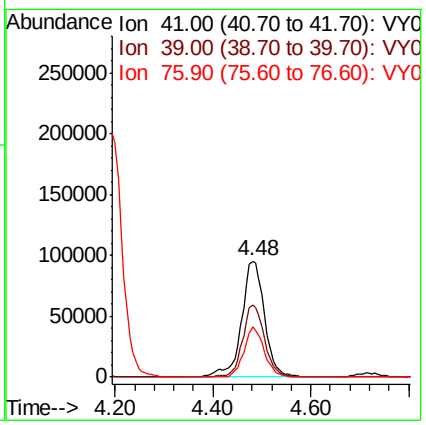


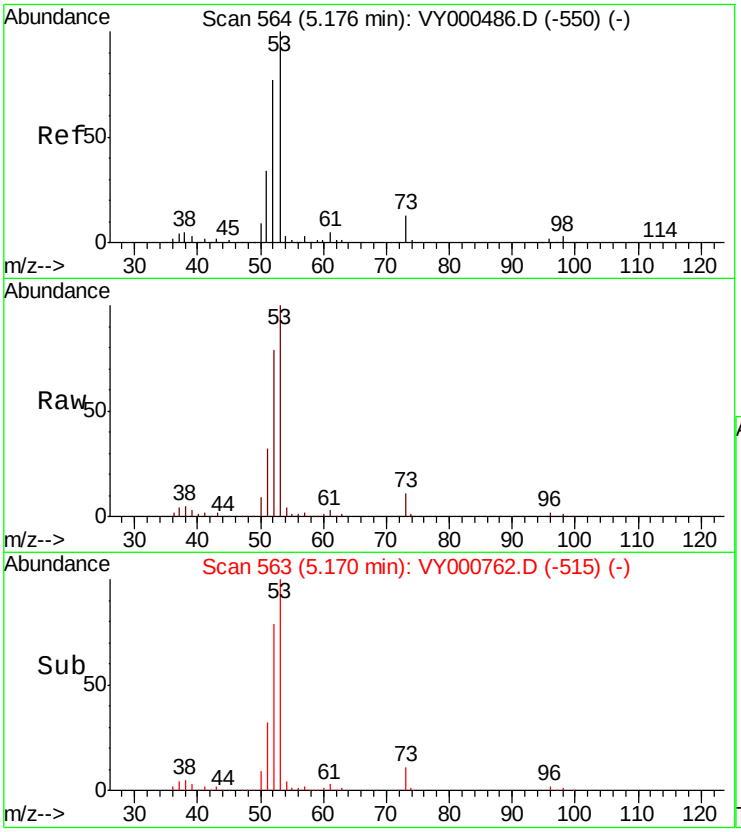


#14
Allyl chloride
Concen: 55.285 ug/l
RT: 4.48 min Scan# 450
Delta R.T. -0.01 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Tgt Ion: 41 Resp: 310939

Ion	Ratio	Lower	Upper
41	100		
39	59.3	53.6	80.4
76	37.9	29.8	44.6



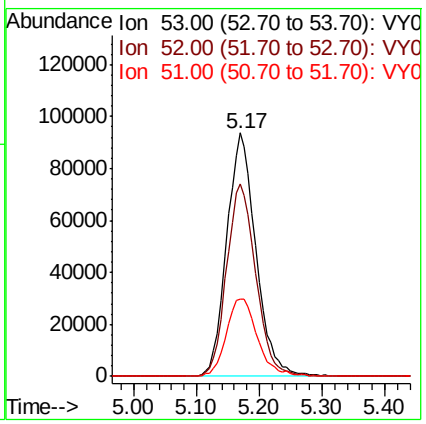


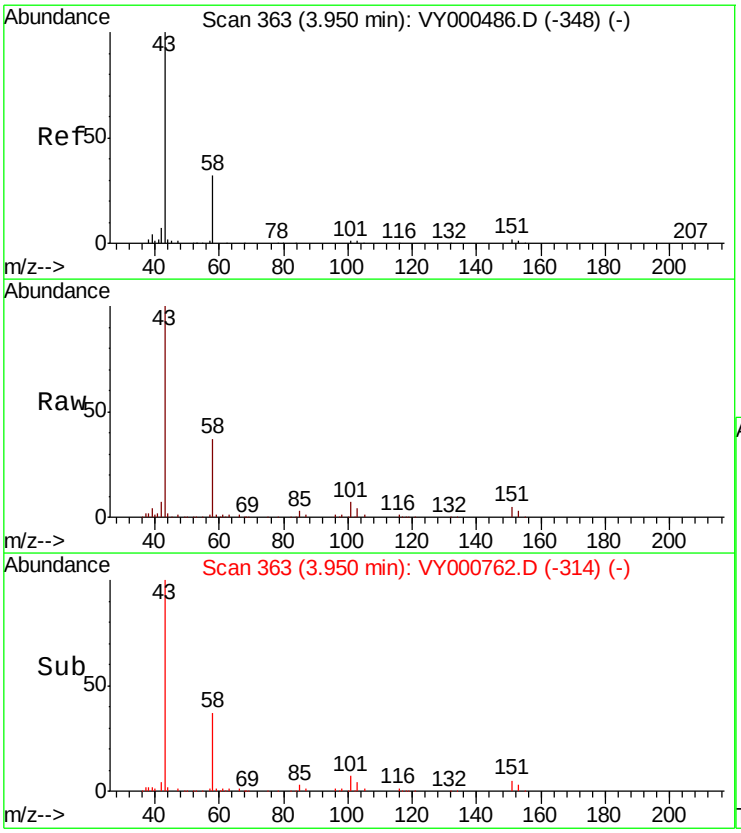
#15
Acrylonitrile
Concen: 280.791 ug/l
RT: 5.17 min Scan# 563
Delta R.T. -0.01 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 300972

Ion	Ratio	Lower	Upper
53	100		
52	79.3	64.9	97.3
51	34.2	27.6	41.4

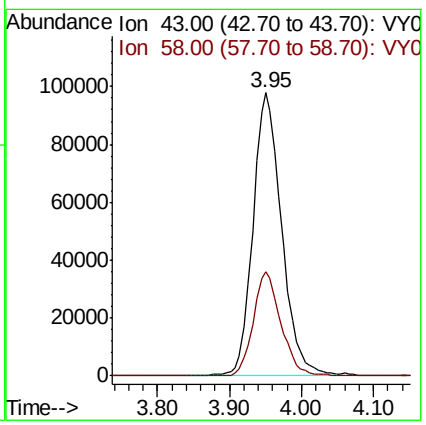


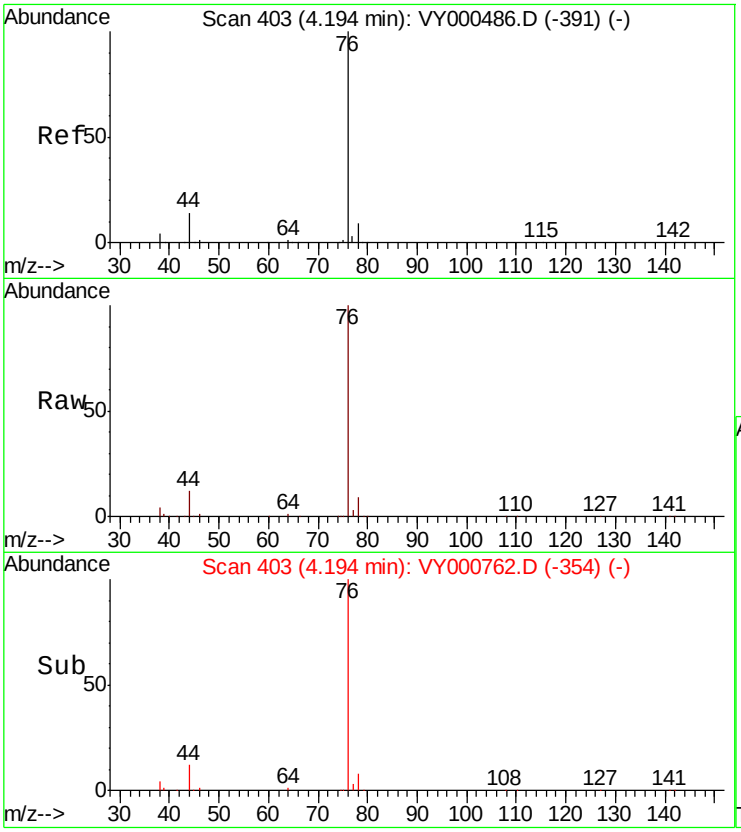


#16
Acetone
Concen: 273.561 ug/l
RT: 3.95 min Scan# 363
Delta R.T. 0.00 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Tgt Ion: 43 Resp: 270179

Ion	Ratio	Lower	Upper
43	100		
58	37.0	25.8	38.6



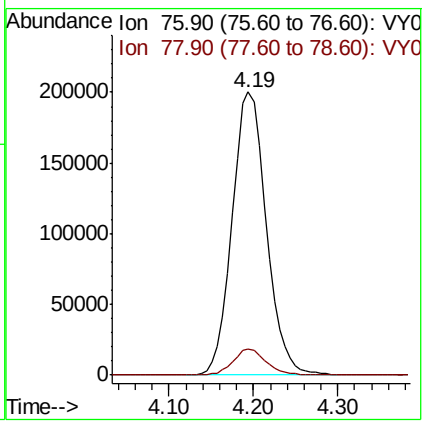


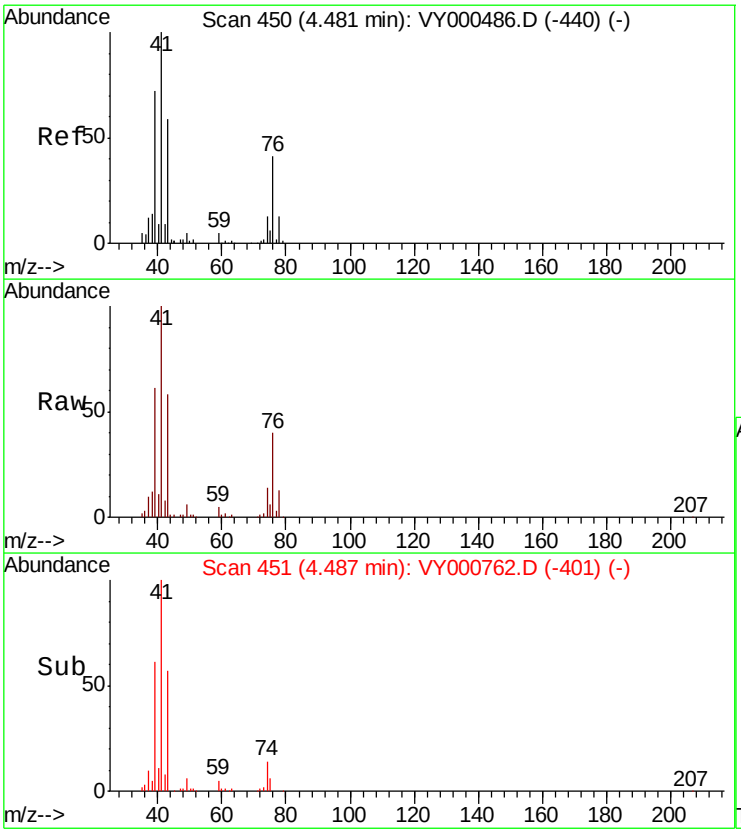
#17
Carbon Disulfide
Concen: 50.377 ug/l
RT: 4.19 min Scan# 403
Delta R.T. 0.00 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 549581

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.5	11.3

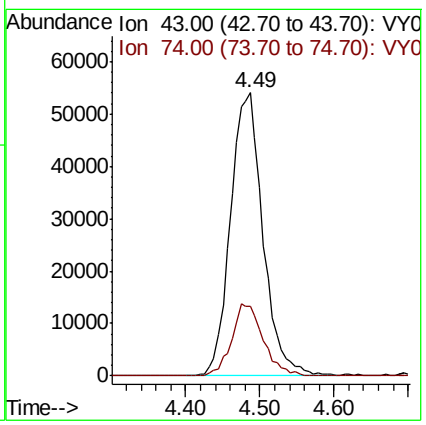


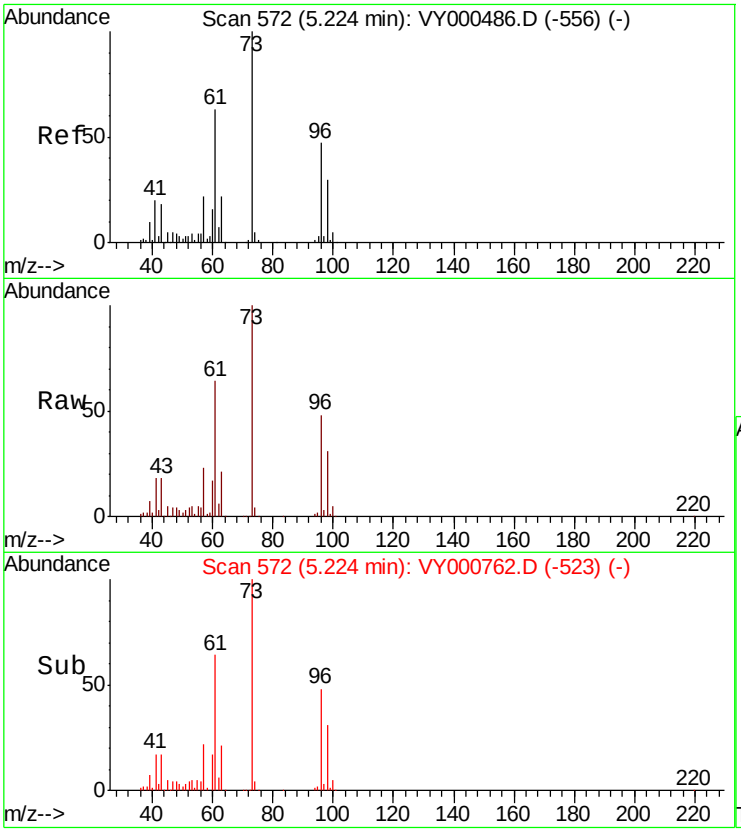


#18
Methyl Acetate
Concen: 53.665 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.01 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Tgt Ion: 43 Resp: 164799

Ion	Ratio	Lower	Upper
43	100		
74	24.9	19.2	28.8



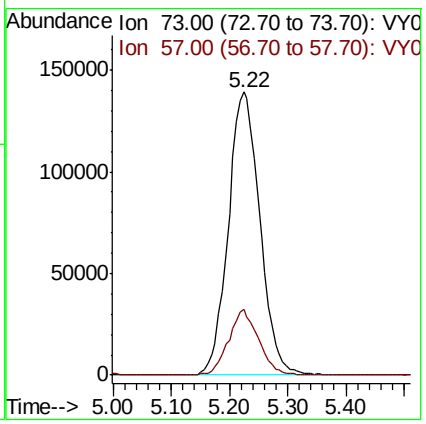


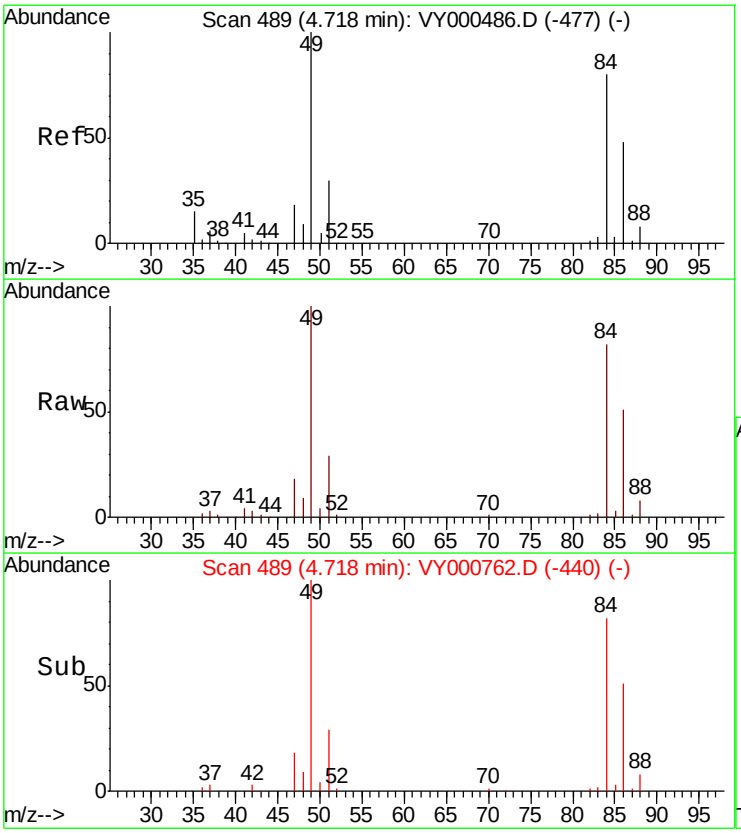
#19
Methyl tert-butyl Ether
Concen: 54.411 ug/l
RT: 5.22 min Scan# 572
Delta R.T. 0.00 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 73 Resp: 523270

Ion	Ratio	Lower	Upper
73	100		
57	23.1	17.4	26.0

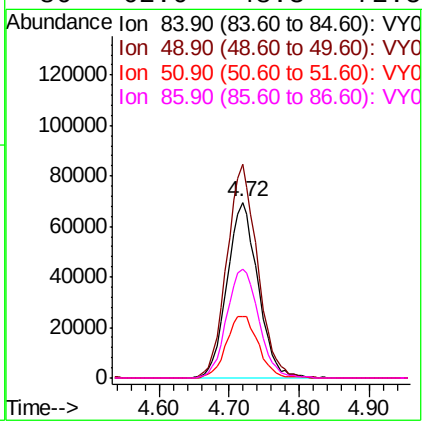


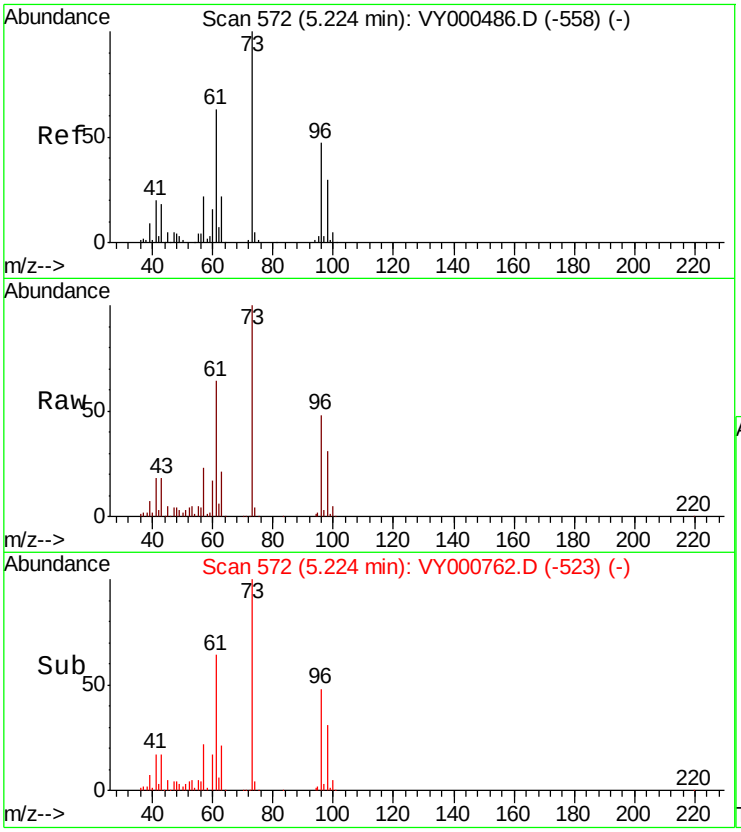


#20
Methylene Chloride
Concen: 50.383 ug/l
RT: 4.72 min Scan# 489
Delta R.T. 0.00 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Tgt Ion: 84 Resp: 213218

Ion	Ratio	Lower	Upper
84	100		
49	121.5	100.2	150.4
51	35.1	29.6	44.4
86	62.0	48.3	72.5



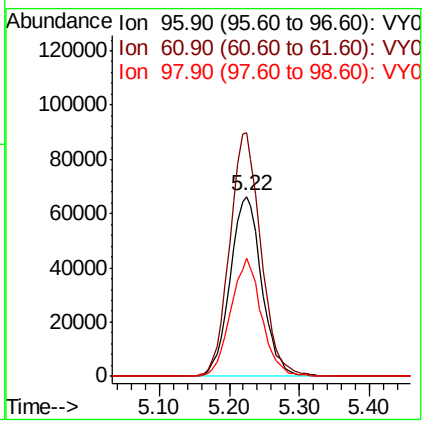


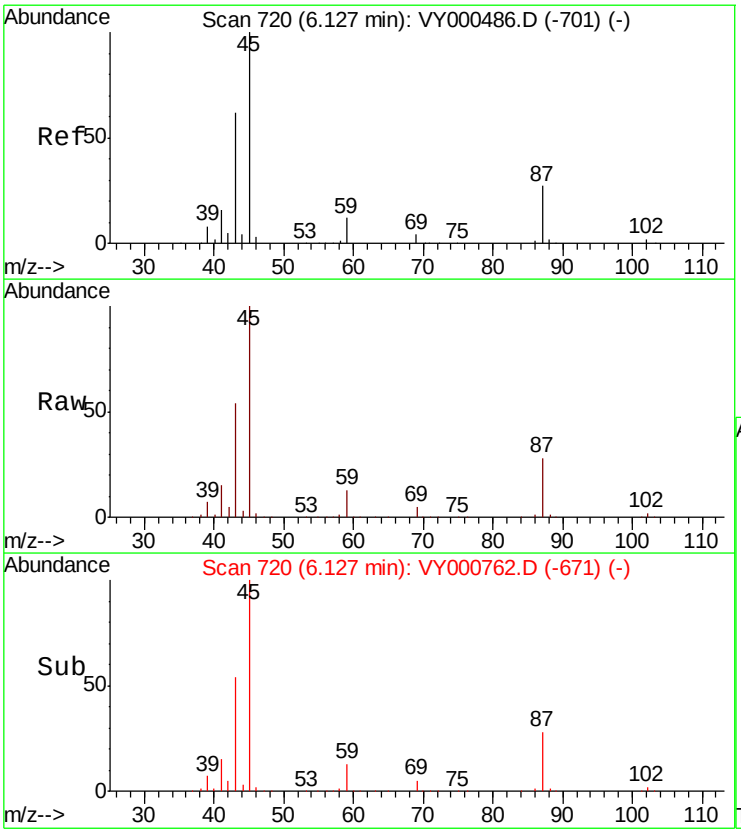
#21
trans-1,2-Dichloroethene
Concen: 53.140 ug/l
RT: 5.22 min Scan# 572
Delta R.T. 0.00 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 207795

Ion	Ratio	Lower	Upper
96	100		
61	135.5	106.6	160.0
98	66.1	50.6	76.0

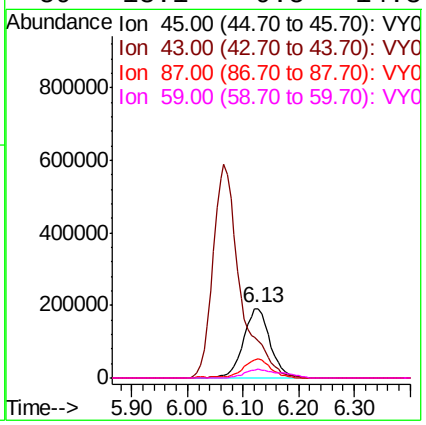


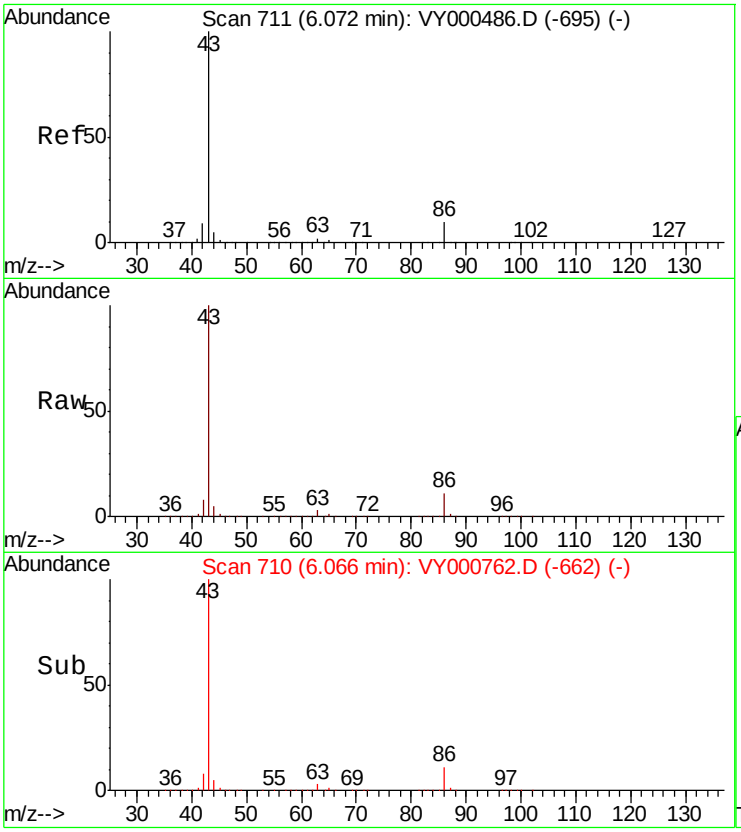


#22
Diisopropyl ether
Concen: 52.516 ug/l
RT: 6.13 min Scan# 720
Delta R.T. 0.00 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Tgt Ion: 45 Resp: 641986

Ion	Ratio	Lower	Upper
45	100		
43	53.5	50.0	75.0
87	27.6	21.6	32.4
59	13.1	9.5	14.3



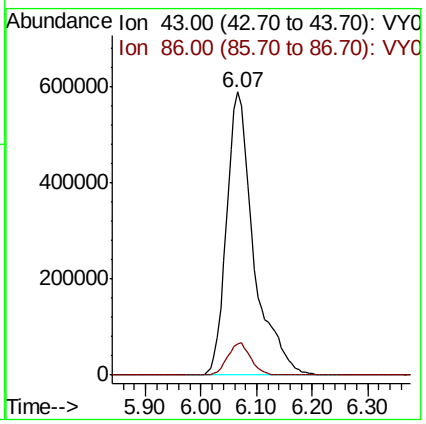


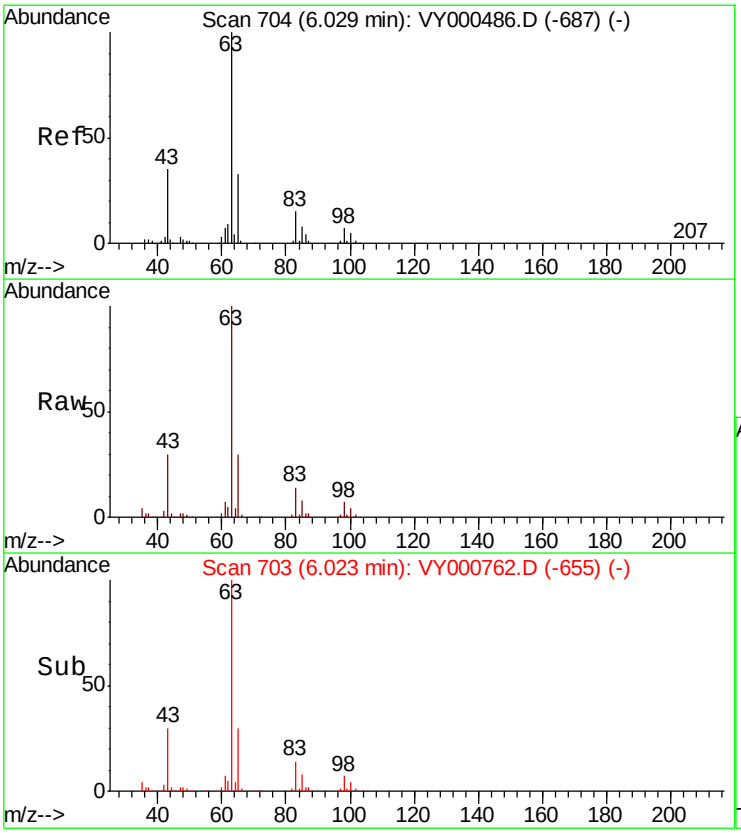
#23
Vinyl Acetate
Concen: 258.155 ug/l
RT: 6.07 min Scan# 710
Delta R.T. -0.01 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 1992146

Ion	Ratio	Lower	Upper
43	100		
86	11.0	7.8	11.6

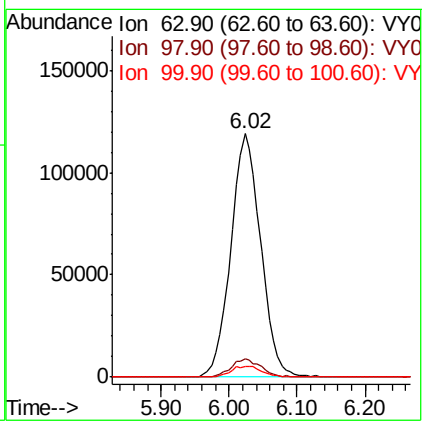


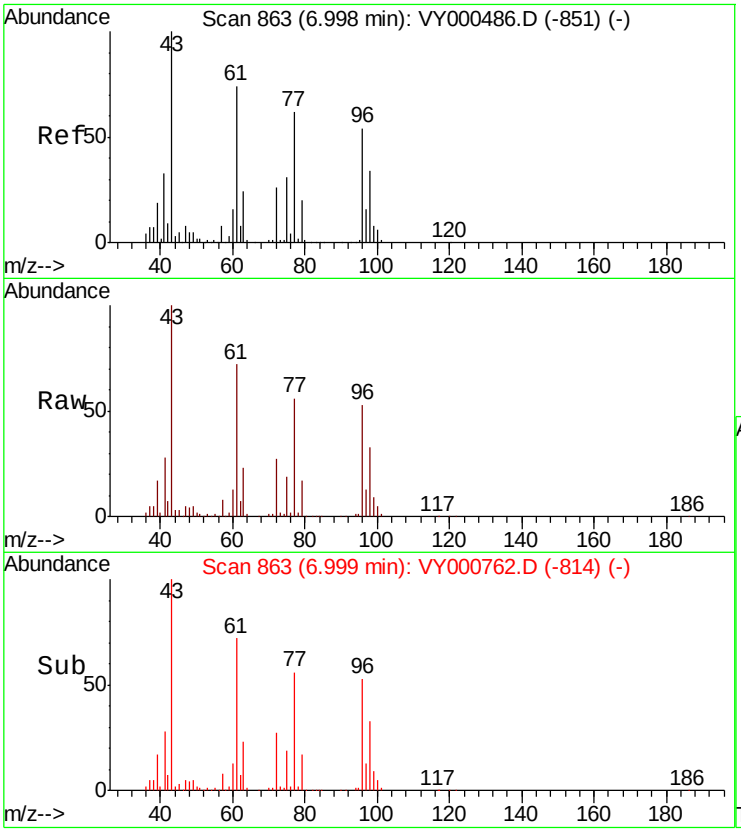


#24
1,1-Dichloroethane
Concen: 54.807 ug/l
RT: 6.02 min Scan# 703
Delta R.T. -0.01 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Tgt Ion: 63 Resp: 362968

Ion	Ratio	Lower	Upper
63	100		
98	7.4	3.5	10.6
100	4.4	2.4	7.1



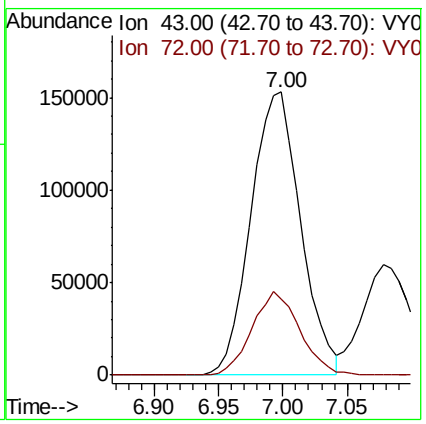


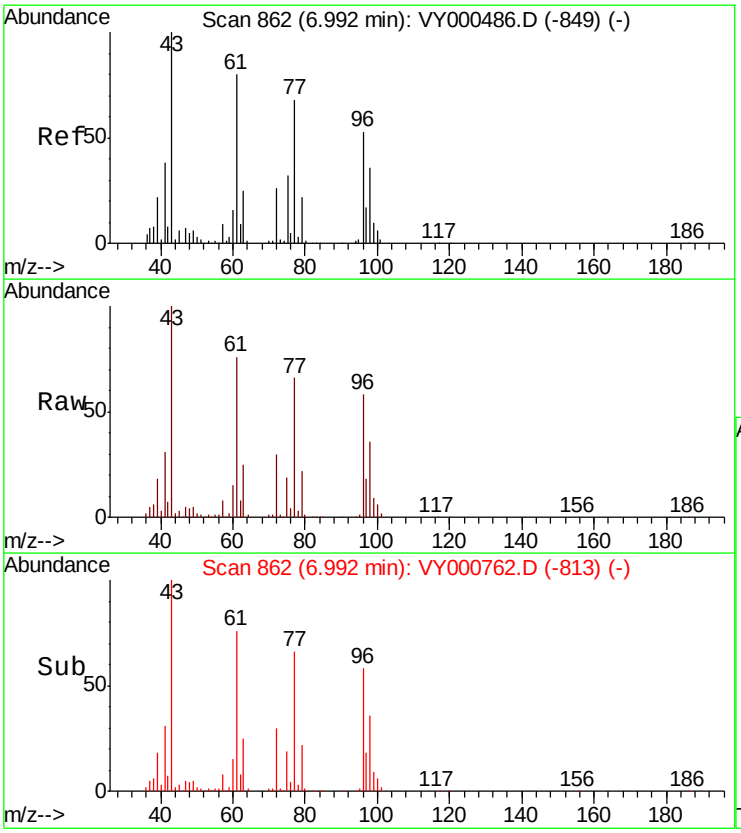
#25
2-Butanone
Concen: 260.266 ug/l
RT: 7.00 min Scan# 863
Delta R.T. 0.00 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 410233

Ion	Ratio	Lower	Upper
43	100		
72	26.9	20.9	31.3

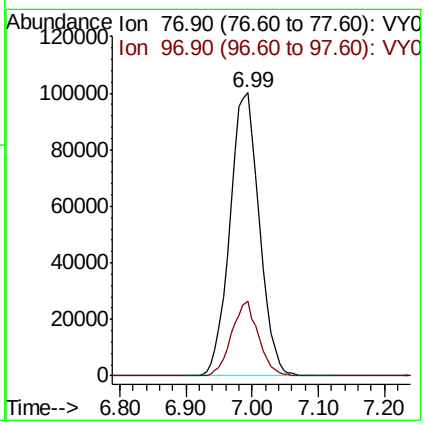


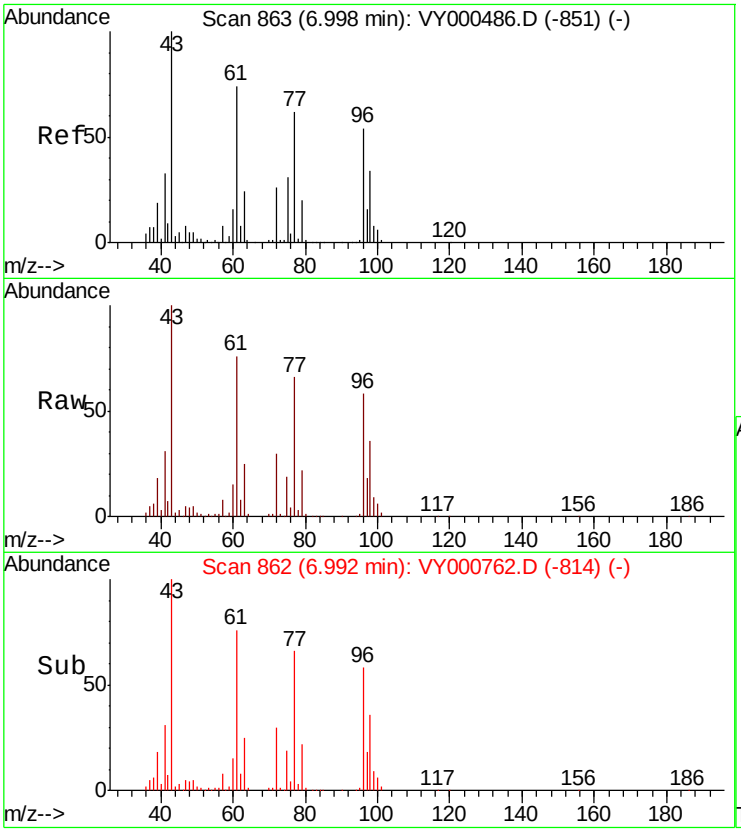


#26
2,2-Dichloropropane
Concen: 51.080 ug/l
RT: 6.99 min Scan# 862
Delta R.T. 0.00 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Tgt Ion: 77 Resp: 309148

Ion	Ratio	Lower	Upper
77	100		
97	24.0	11.8	35.4



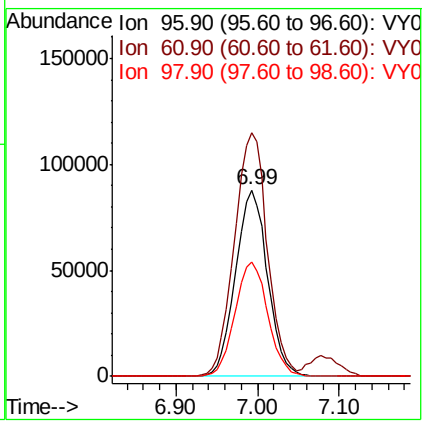


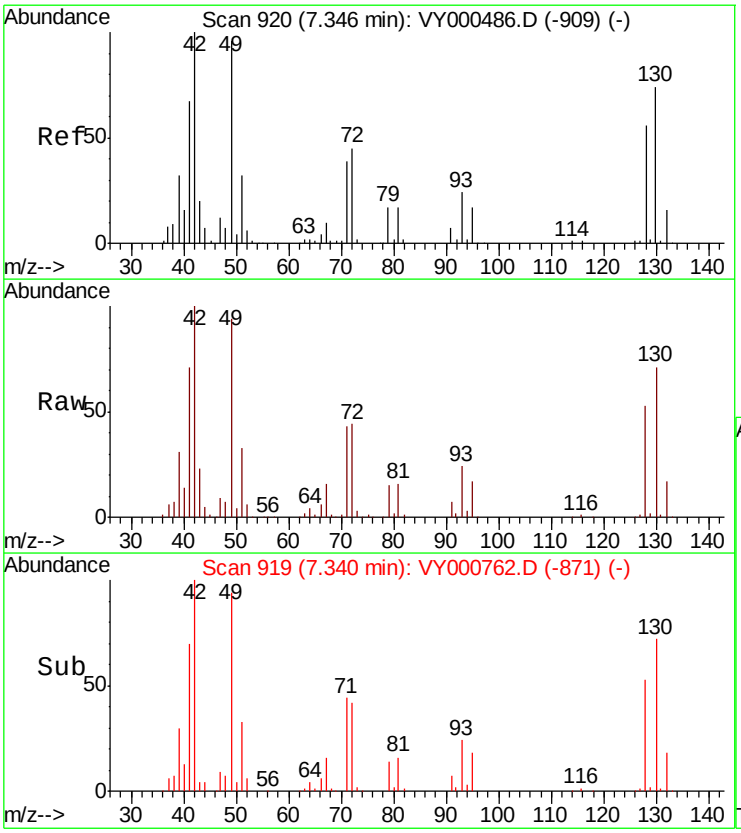
#27
cis-1,2-Dichloroethene
Concen: 55.799 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.01 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 238585

Ion	Ratio	Lower	Upper
96	100		
61	135.2	0.0	287.0
98	63.0	0.0	129.4

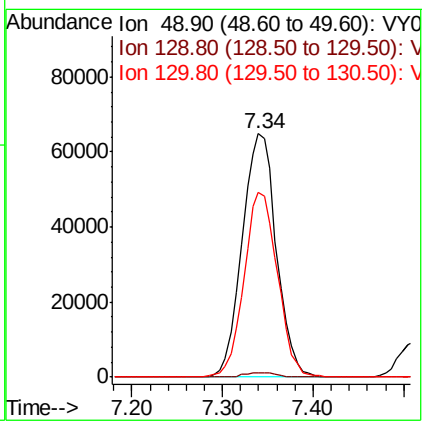


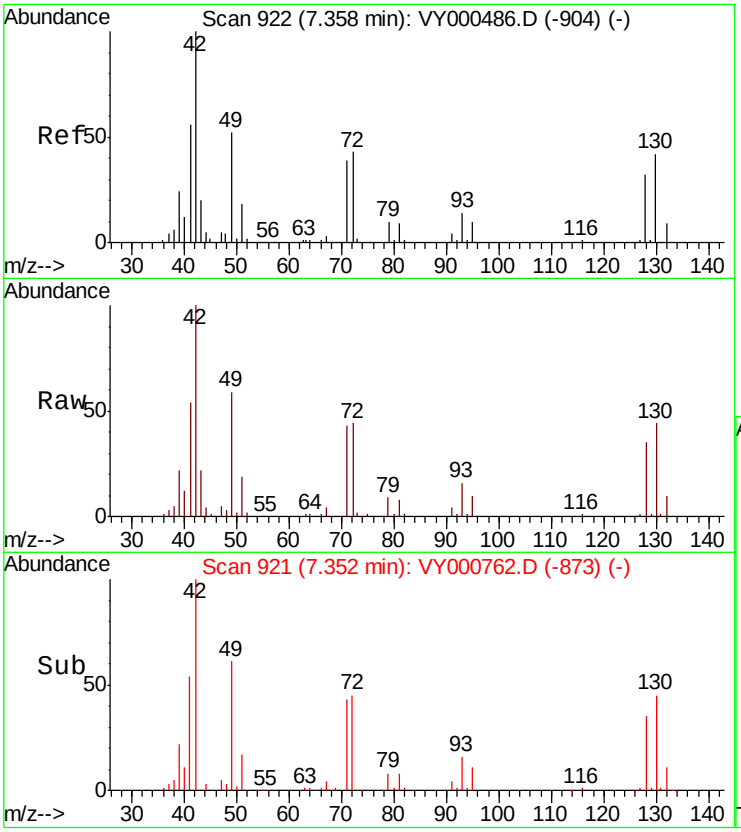


#28
Bromochloromethane
Concen: 55.426 ug/l
RT: 7.34 min Scan# 919
Delta R.T. -0.01 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Tgt Ion: 49 Resp: 168866

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	3.6
130	74.3	59.4	89.0



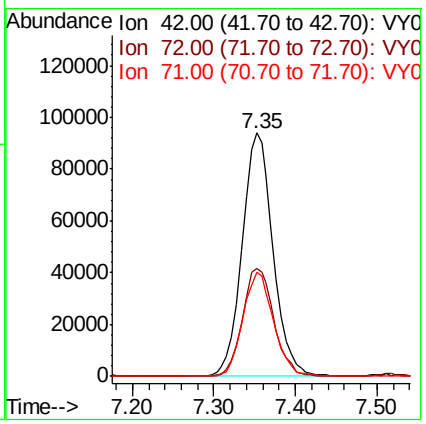


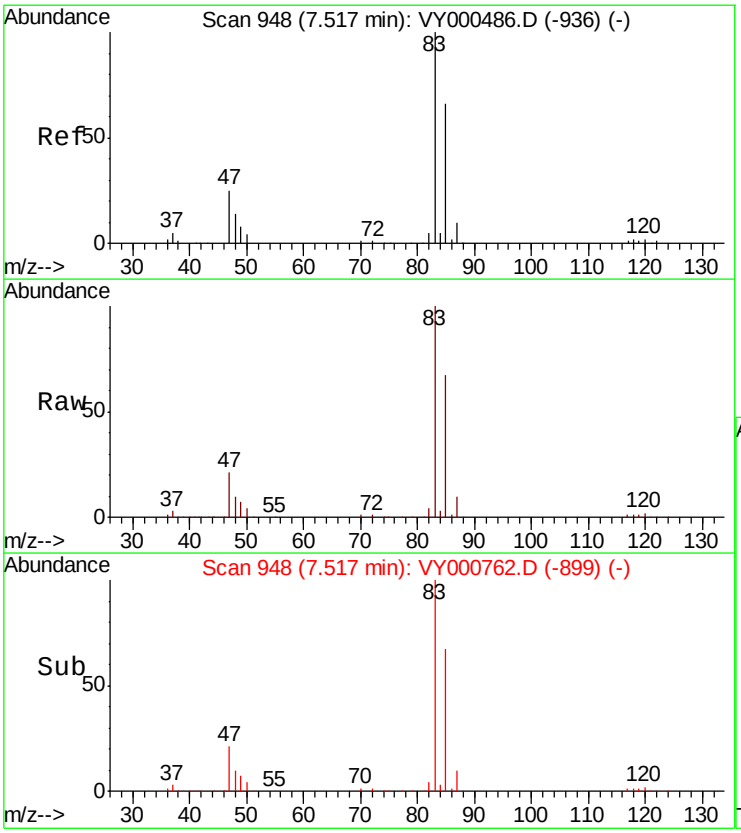
#29
Tetrahydrofuran
Concen: 256.095 ug/l
RT: 7.35 min Scan# 921
Delta R.T. -0.01 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 246943

Ion	Ratio	Lower	Upper
42	100		
72	45.1	34.0	51.0
71	42.6	30.8	46.2

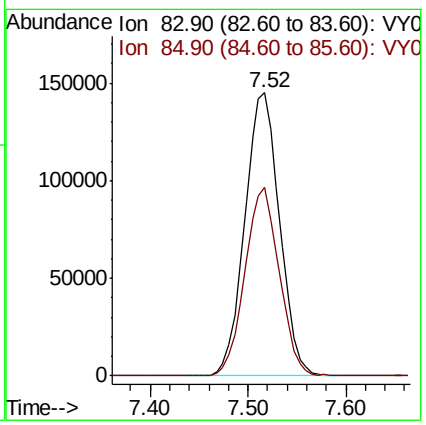


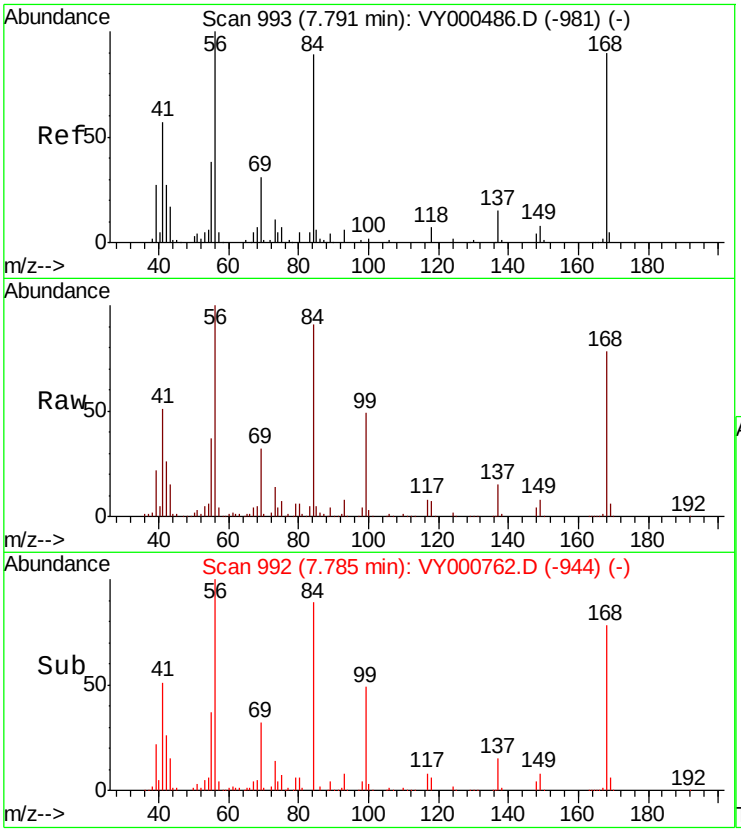


#30
Chloroform
Concen: 53.320 ug/l
RT: 7.52 min Scan# 948
Delta R.T. 0.00 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Tgt Ion: 83 Resp: 357218

Ion	Ratio	Lower	Upper
83	100		
85	66.7	53.0	79.4



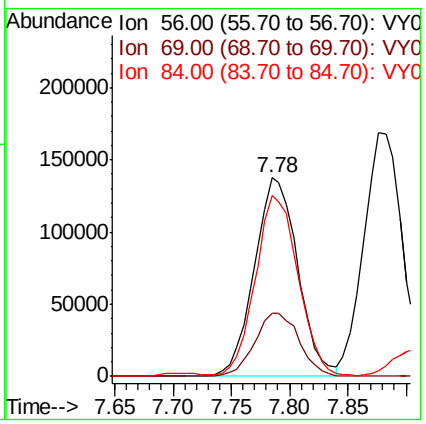


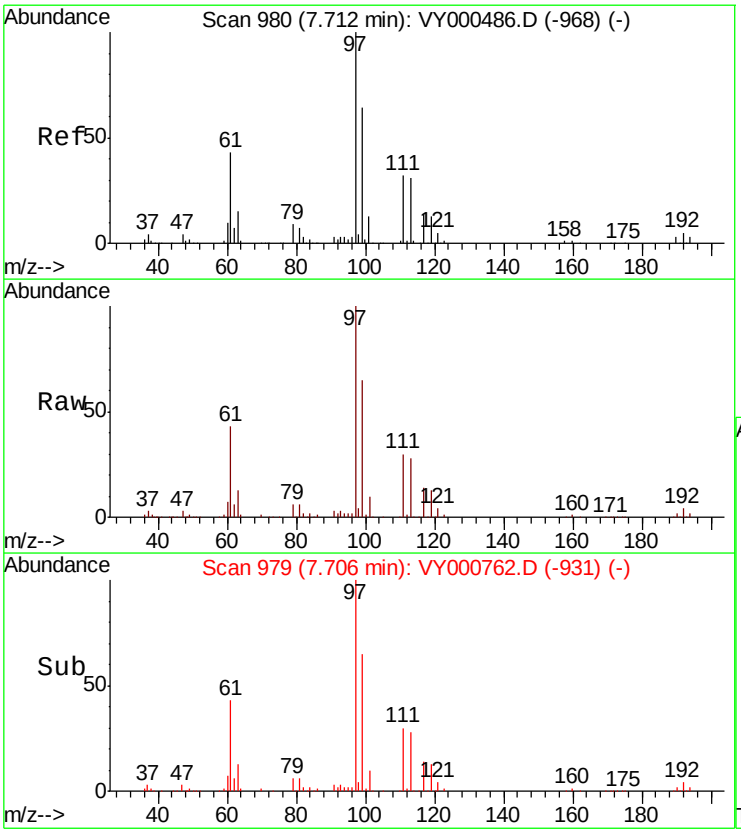
#31
Cyclohexane
Concen: 51.203 ug/l
RT: 7.78 min Scan# 992
Delta R.T. -0.01 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 355167

Ion	Ratio	Lower	Upper
56	100		
69	32.0	25.0	37.6
84	89.8	71.4	107.2

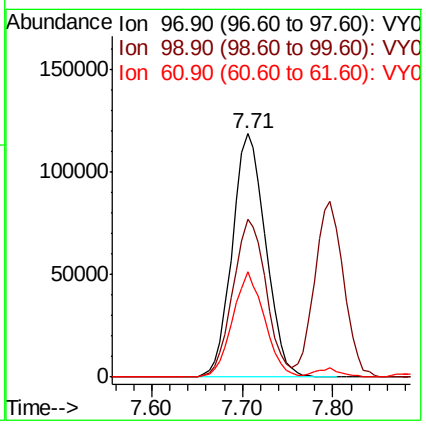


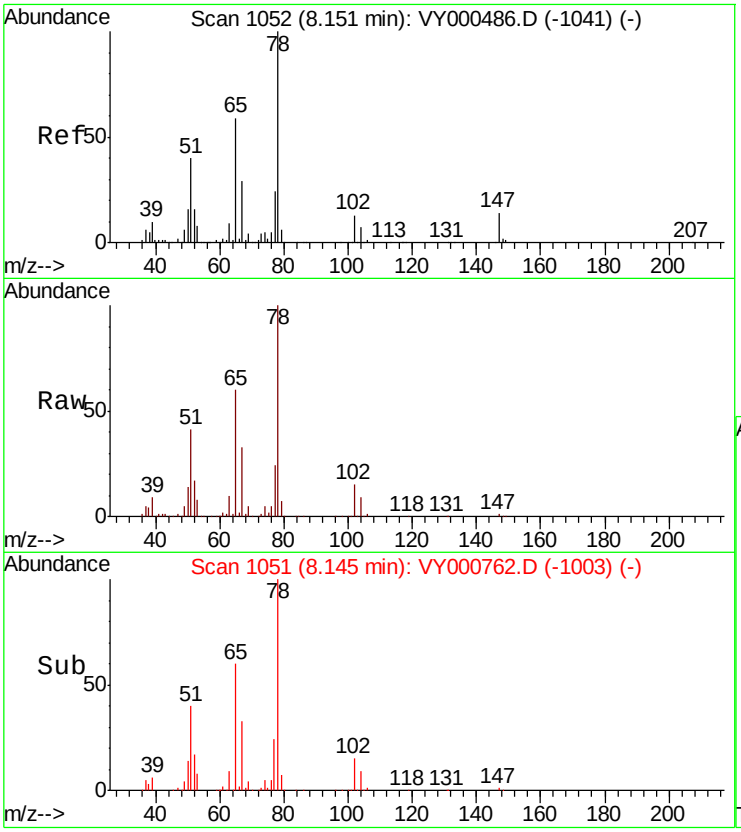


#32
1,1,1-Trichloroethane
Concen: 50.866 ug/l
RT: 7.71 min Scan# 979
Delta R.T. -0.01 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Tgt Ion: 97 Resp: 303711

Ion	Ratio	Lower	Upper
97	100		
99	64.7	50.9	76.3
61	41.5	34.9	52.3



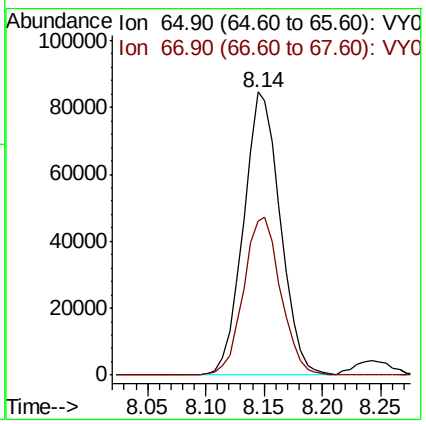


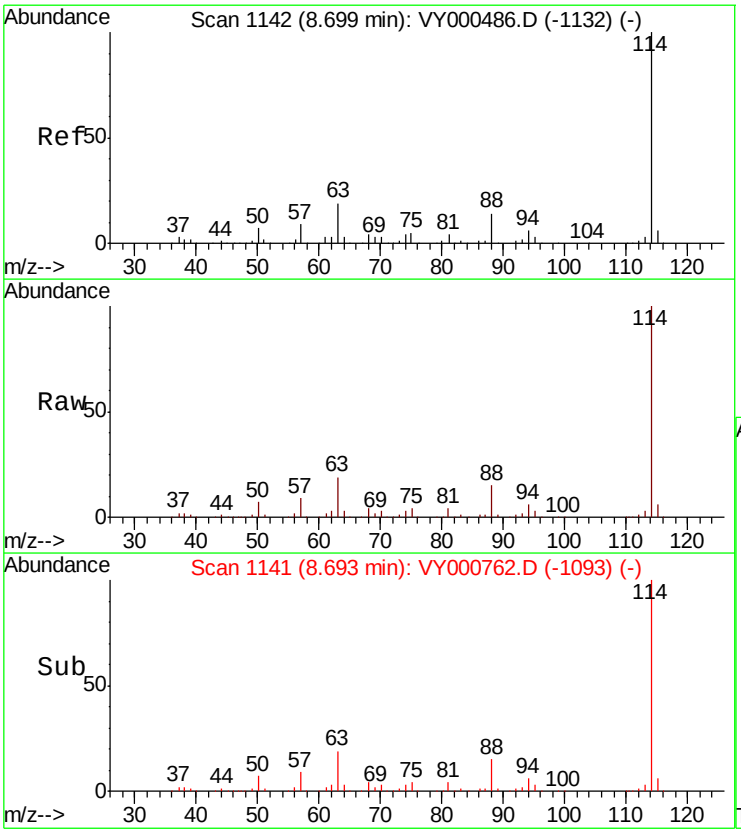
#33
1,2-Dichloroethane-d4
Concen: 51.807 ug/l
RT: 8.14 min Scan# 1051
Delta R.T. -0.01 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 185647

Ion	Ratio	Lower	Upper
65	100		
67	56.2	0.0	107.2

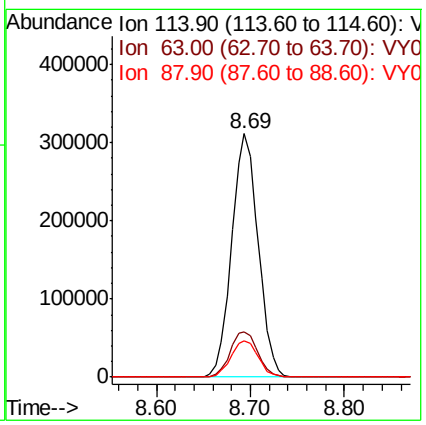


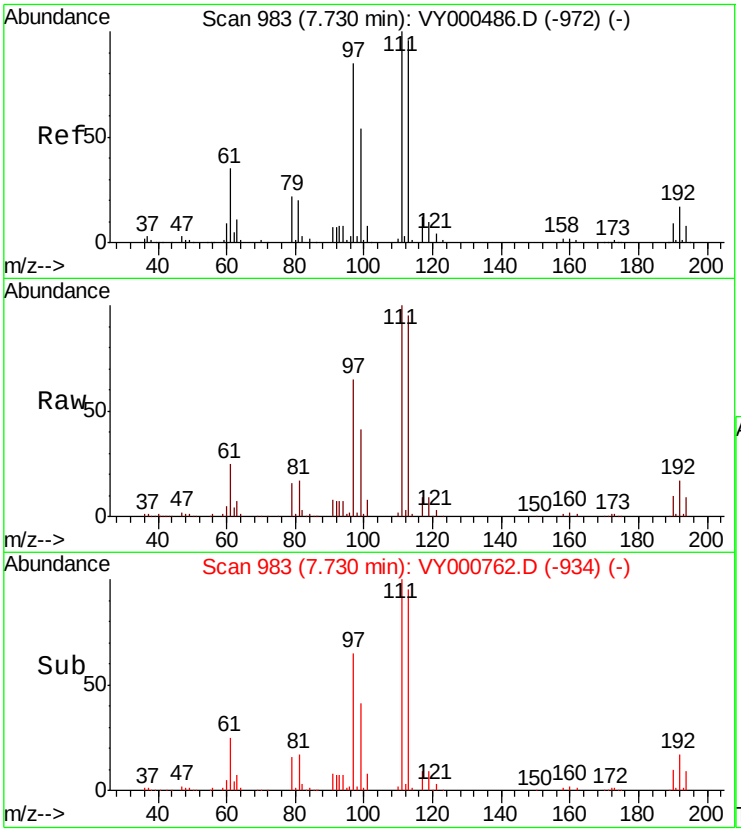


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. -0.01 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Tgt Ion:114 Resp: 604829

Ion	Ratio	Lower	Upper
114	100		
63	18.7	0.0	38.0
88	15.1	0.0	28.6



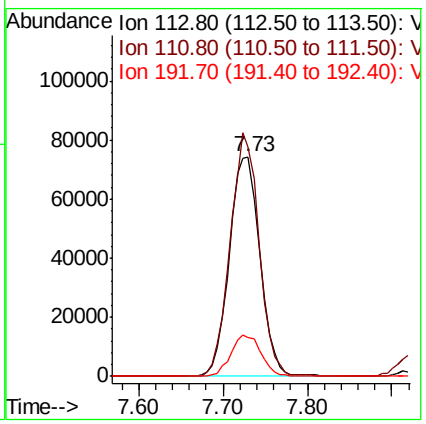


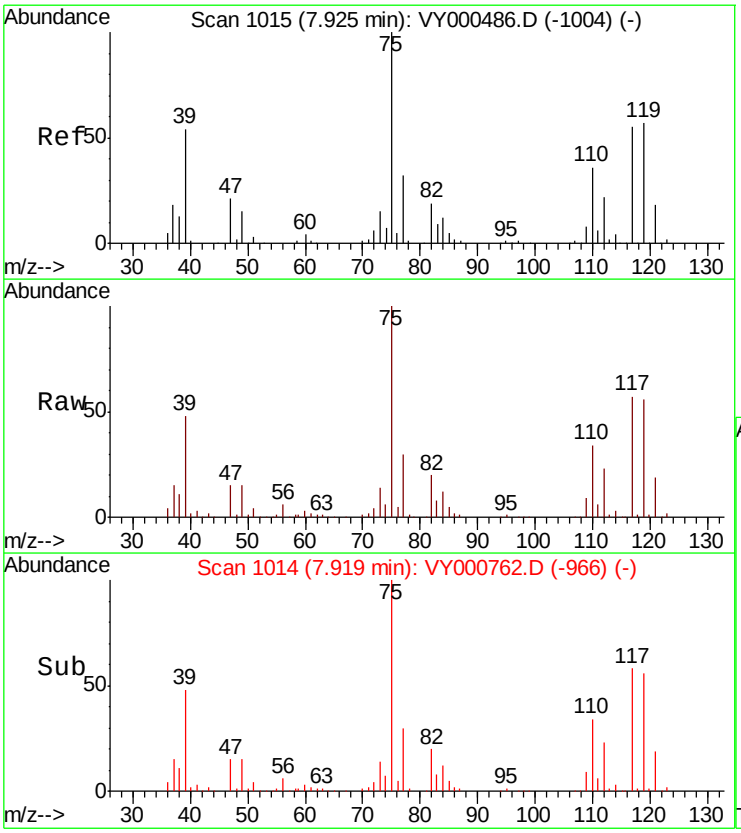
#35
Dibromofluoromethane
Concen: 51.194 ug/l
RT: 7.73 min Scan# 983
Delta R.T. 0.00 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 181777

Ion	Ratio	Lower	Upper
113	100		
111	104.6	81.7	122.5
192	18.4	15.0	22.4

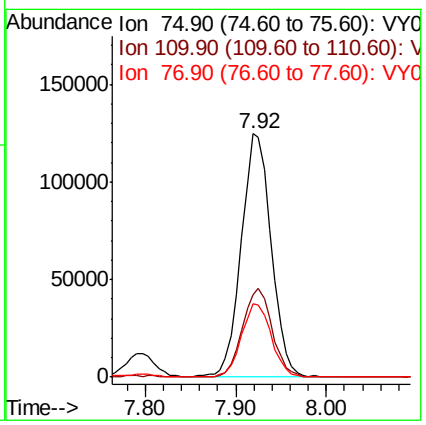


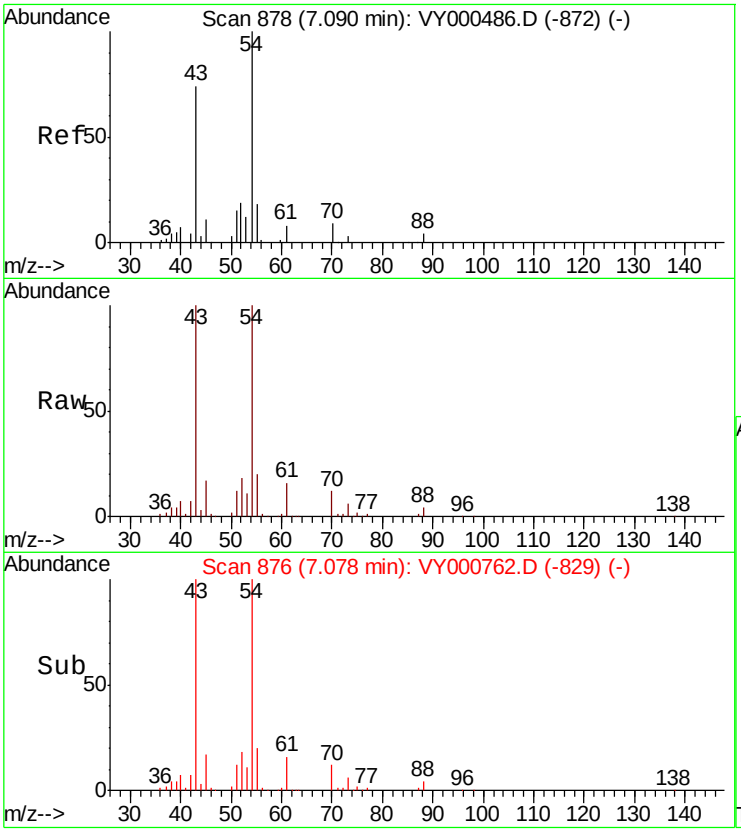


#36
1,1-Dichloropropene
Concen: 49.792 ug/l
RT: 7.92 min Scan# 1014
Delta R.T. -0.01 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Tgt Ion: 75 Resp: 284701

Ion	Ratio	Lower	Upper
75	100		
110	36.2	18.1	54.1
77	30.2	25.0	37.6



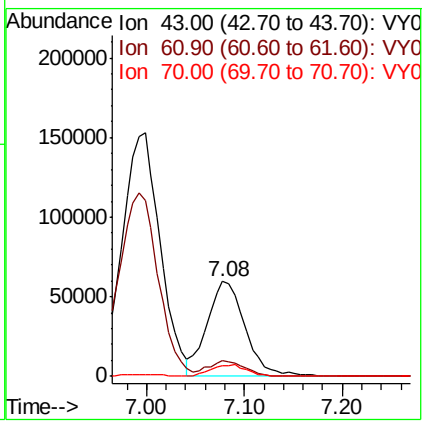


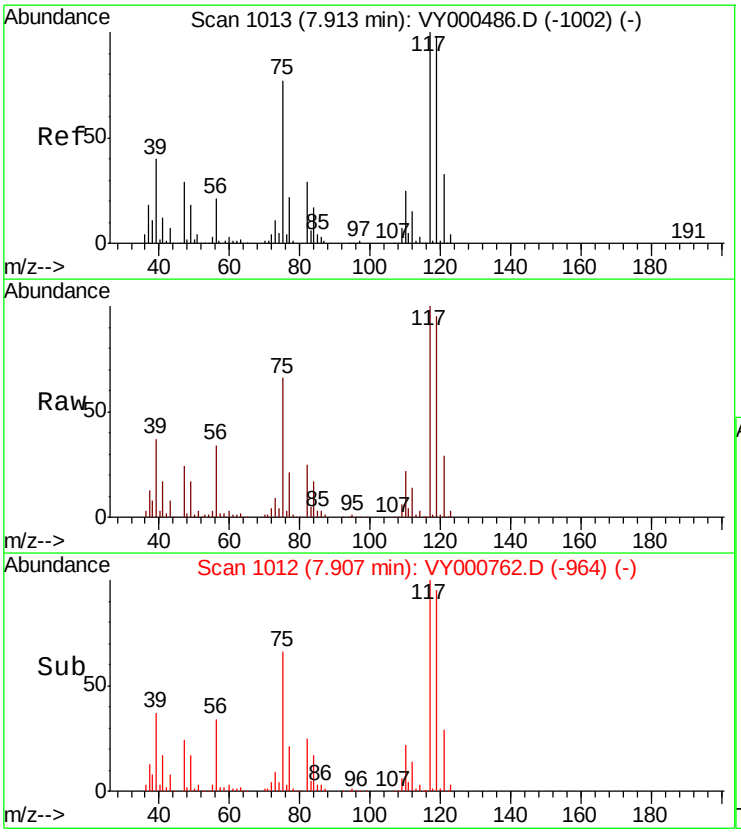
#37
Ethyl Acetate
Concen: 47.349 ug/l
RT: 7.08 min Scan# 876
Delta R.T. -0.01 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 160733

Ion	Ratio	Lower	Upper
43	100		
61	16.0	10.2	15.2#
70	11.5	7.8	11.8

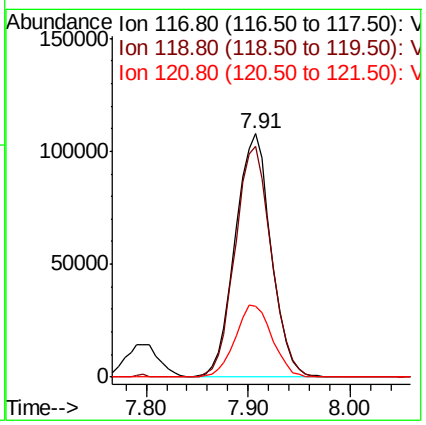


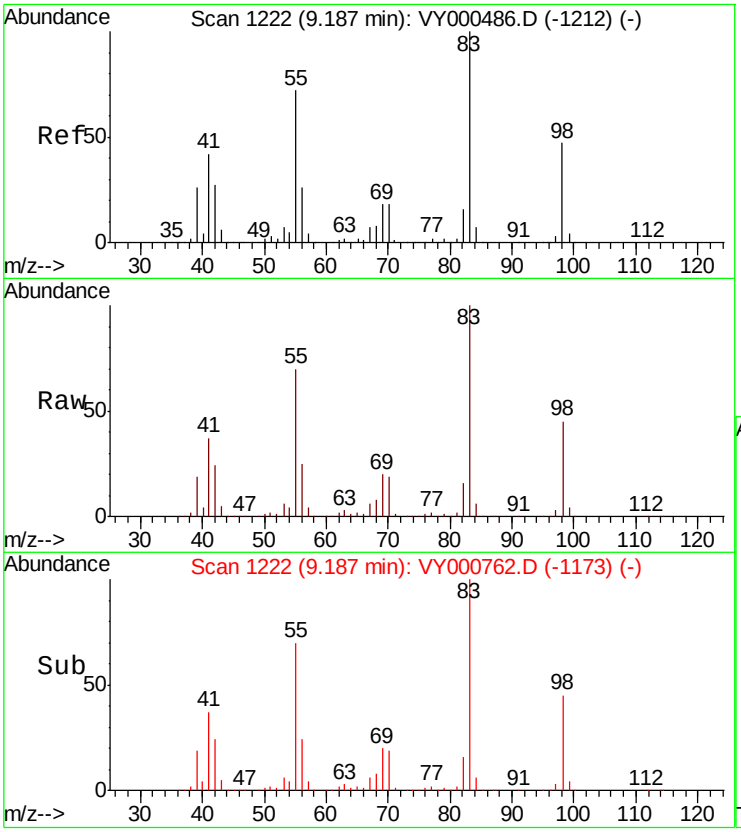


#38
Carbon Tetrachloride
Concen: 47.839 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. -0.01 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Tgt Ion:117 Resp: 263197

Ion	Ratio	Lower	Upper
117	100		
119	94.8	78.0	117.0
121	29.2	26.6	40.0



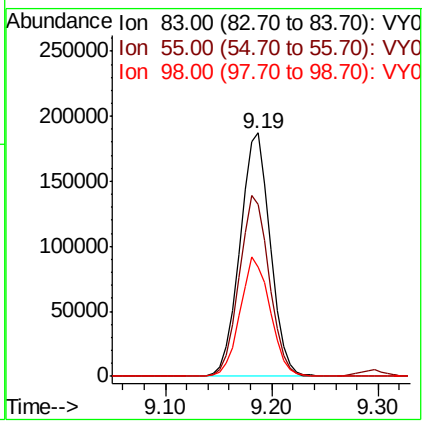


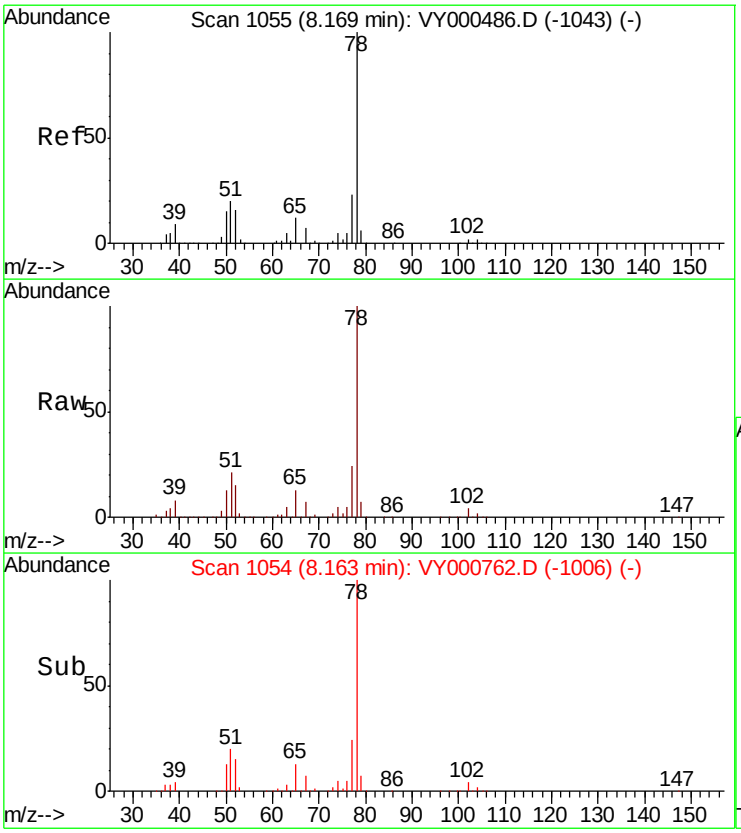
#39
Methylcyclohexane
Concen: 50.643 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. 0.00 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 374098

Ion	Ratio	Lower	Upper
83	100		
55	70.4	57.5	86.3
98	45.0	38.0	57.0

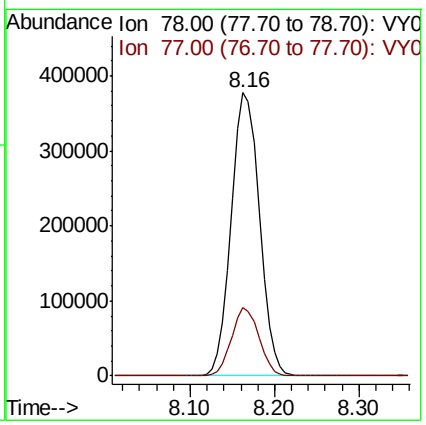


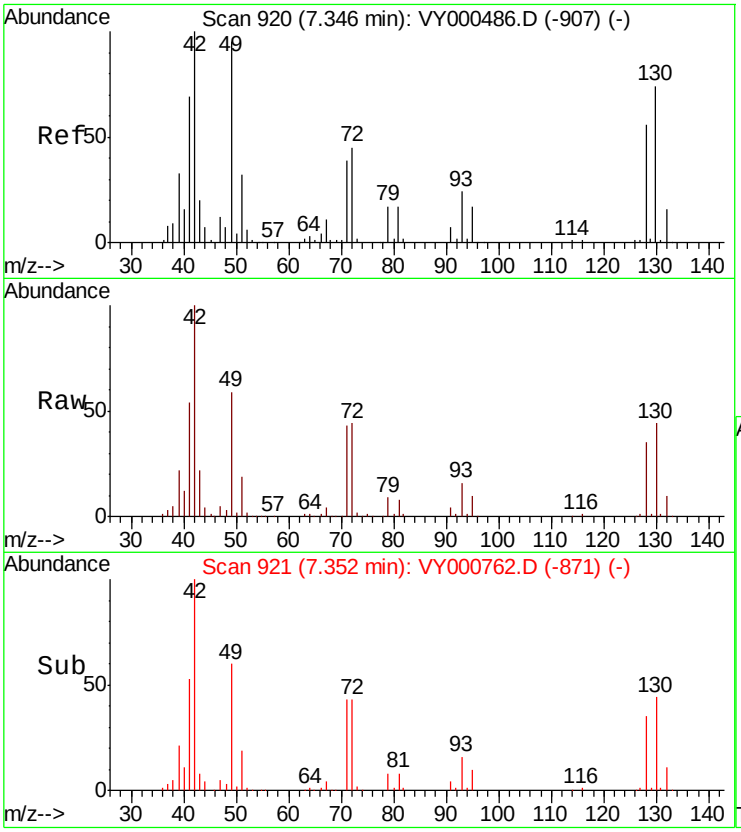


#40
Benzene
Concen: 51.062 ug/l
RT: 8.16 min Scan# 1054
Delta R.T. -0.01 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Tgt Ion: 78 Resp: 855963

Ion	Ratio	Lower	Upper
78	100		
77	24.0	18.6	28.0



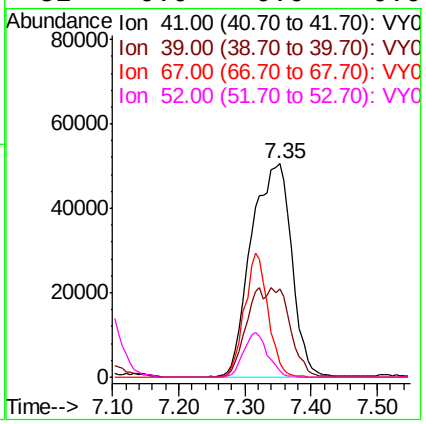


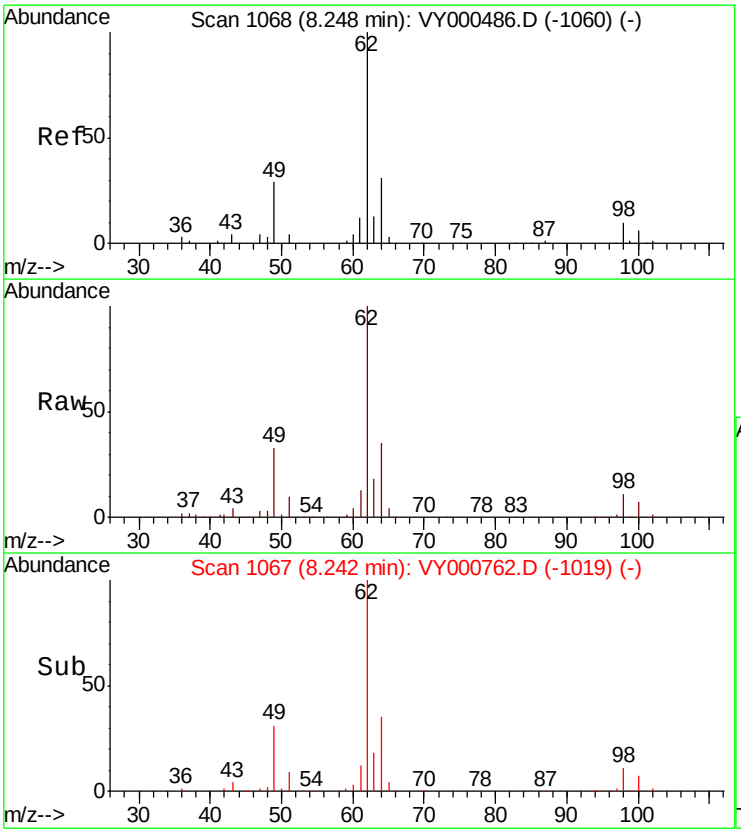
#41
Methacrylonitrile
Concen: 113.616 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.01 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 215160

Ion	Ratio	Lower	Upper
41	100		
39	0.0	68.2	102.4#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

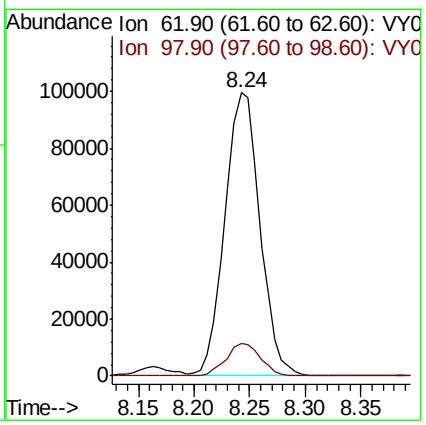


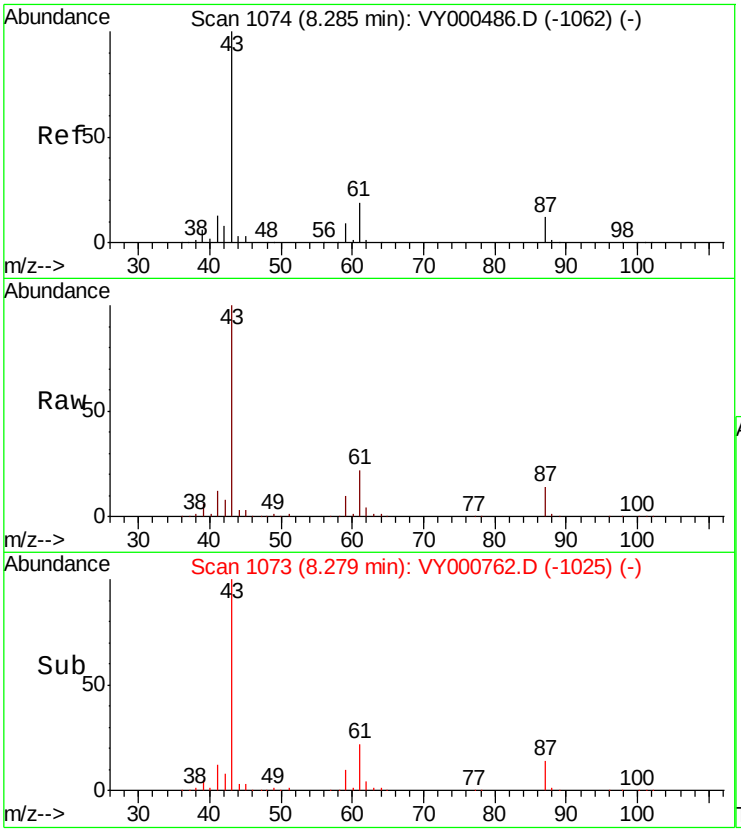


#42
1,2-Dichloroethane
Concen: 45.805 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. -0.01 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Tgt Ion: 62 Resp: 217778

Ion	Ratio	Lower	Upper
62	100		
98	11.2	0.0	19.2



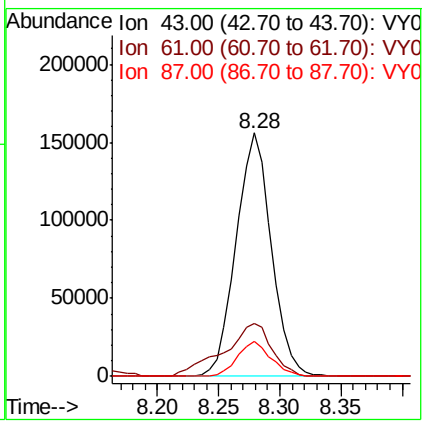


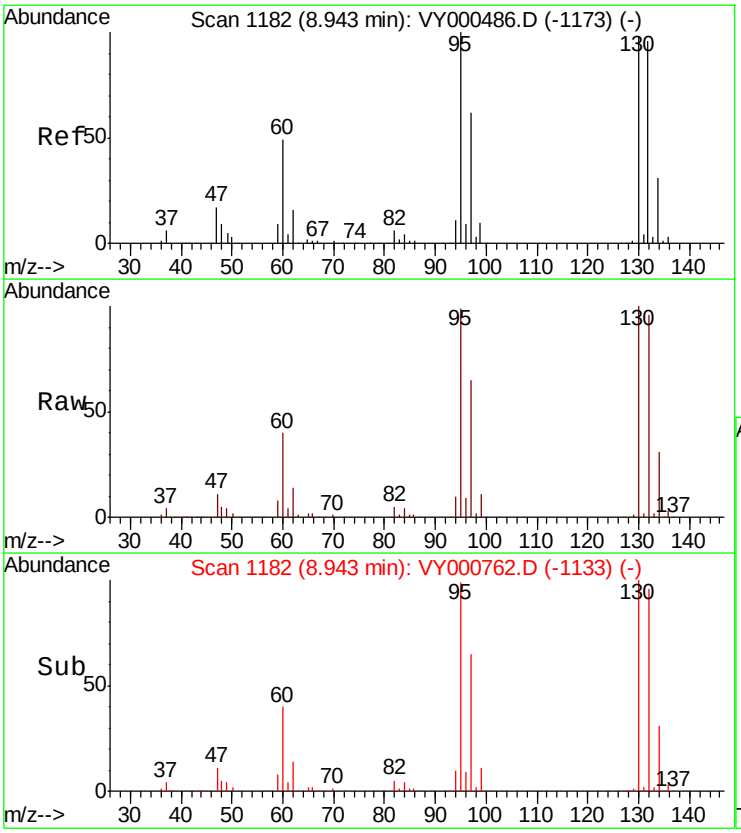
#43
Isopropyl Acetate
Concen: 48.949 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. -0.01 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 312139

Ion	Ratio	Lower	Upper
43	100		
61	29.6	23.0	34.4
87	13.8	10.5	15.7

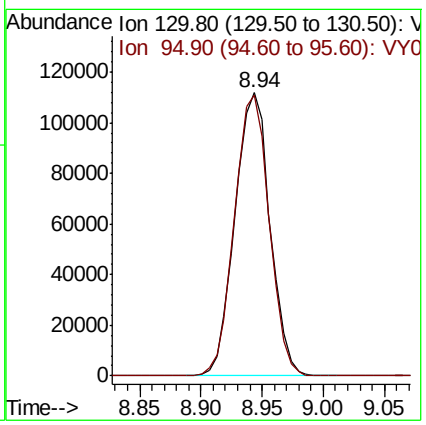


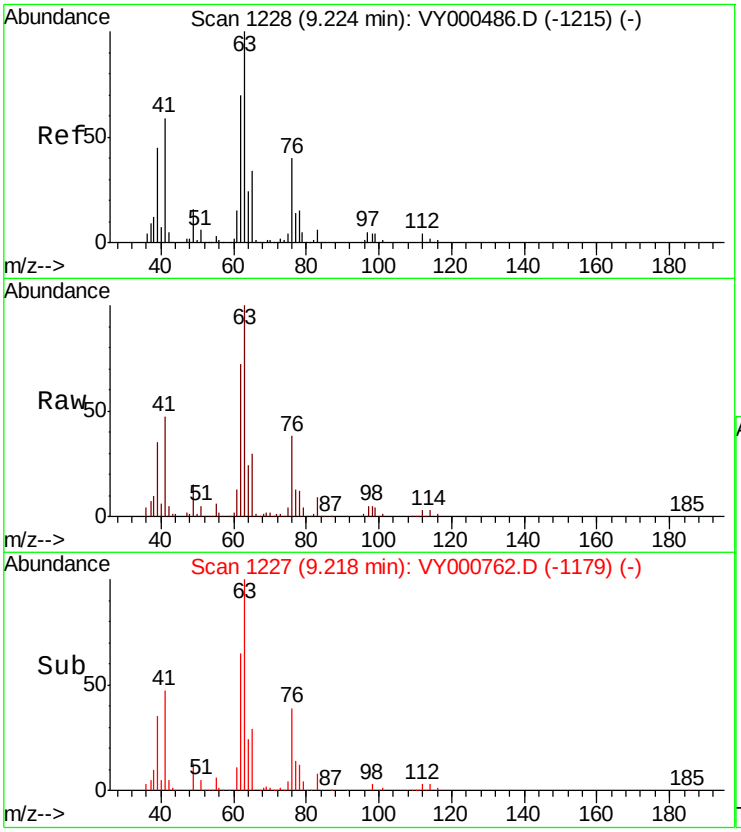


#44
Trichloroethene
Concen: 50.273 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. 0.00 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Tgt Ion:130 Resp: 222196

Ion	Ratio	Lower	Upper
130	100		
95	99.1	0.0	203.2



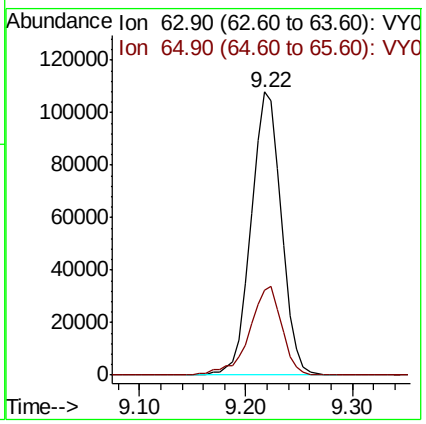


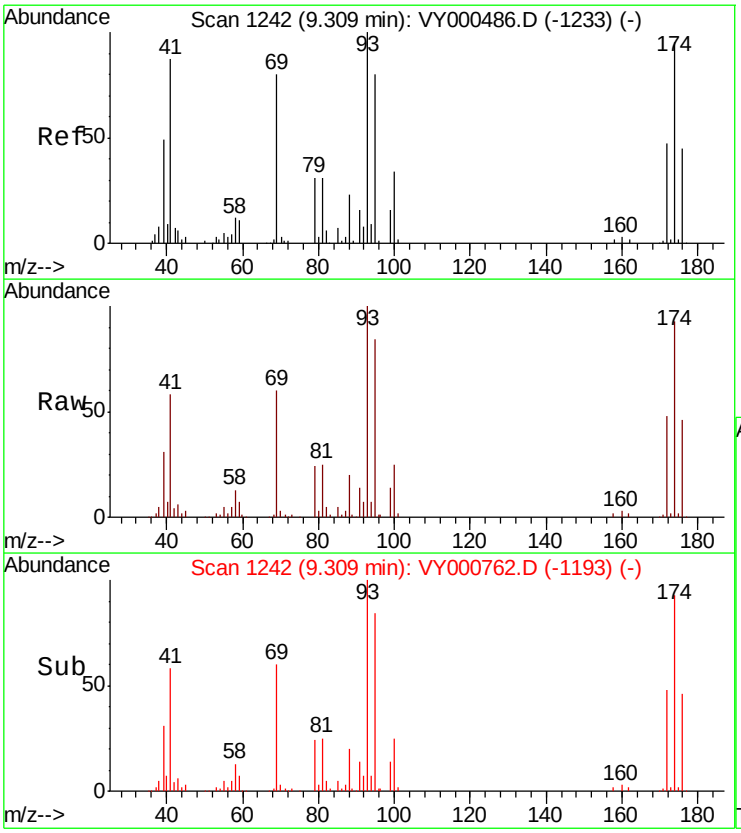
#45
1,2-Dichloropropane
Concen: 52.091 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. -0.01 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 63 Resp: 214912

Ion	Ratio	Lower	Upper
63	100		
65	30.0	27.0	40.4

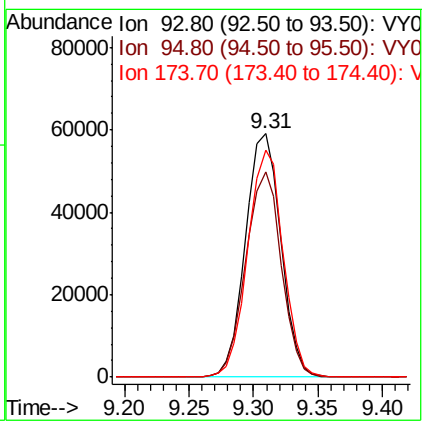


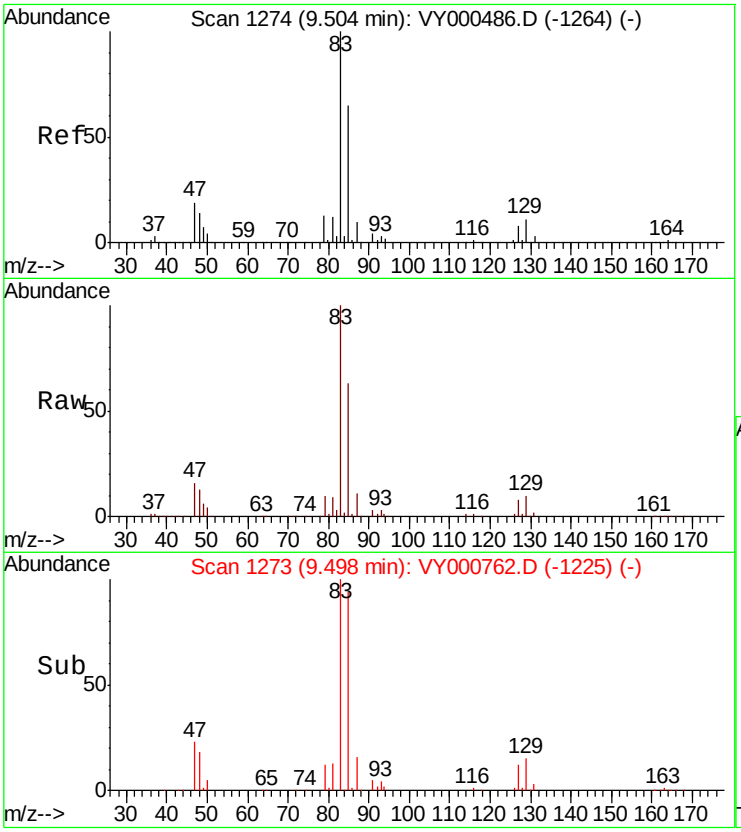


#46
Dibromomethane
Concen: 49.501 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.00 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Tgt Ion: 93 Resp: 112317

Ion	Ratio	Lower	Upper
93	100		
95	85.0	66.4	99.6
174	92.8	77.1	115.7



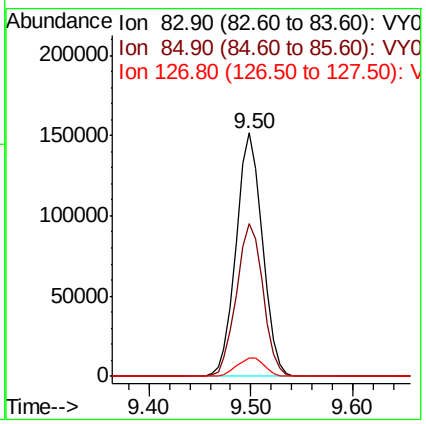


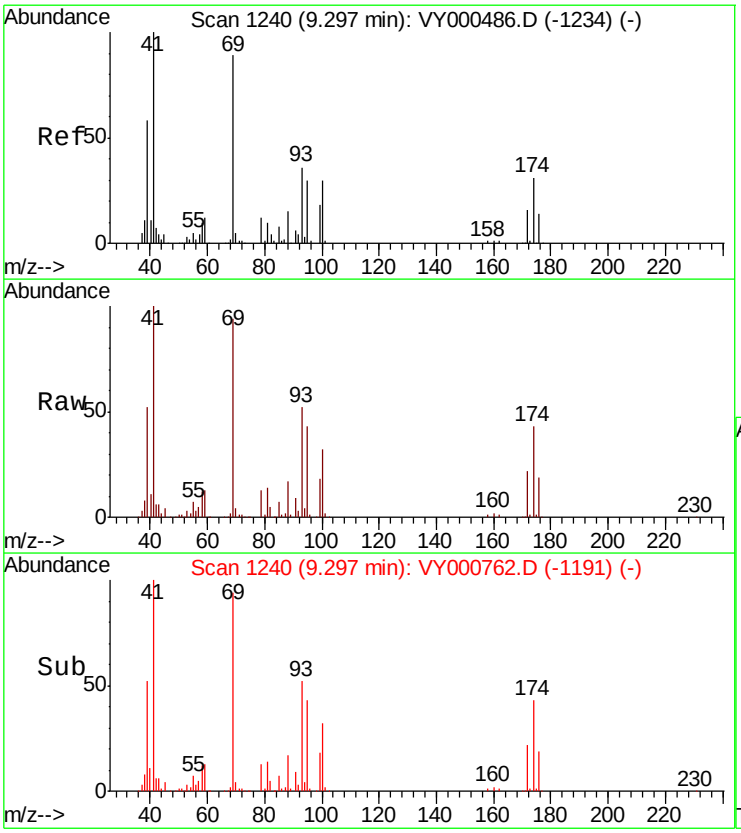
#47
Bromodichloromethane
Concen: 50.281 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. -0.01 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 270704

Ion	Ratio	Lower	Upper
83	100		
85	62.8	51.8	77.8
127	7.7	6.7	10.1

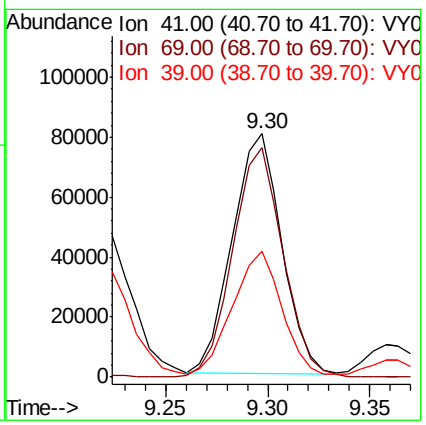


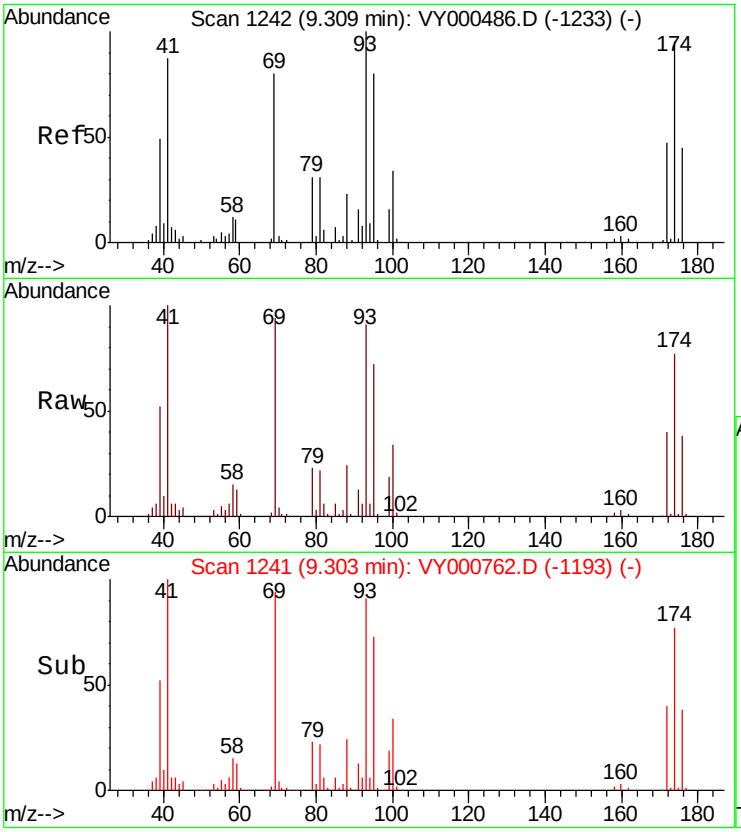


#48
Methyl methacrylate
Concen: 48.485 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Tgt Ion: 41 Resp: 135090

Ion	Ratio	Lower	Upper
41	100		
69	97.2	72.5	108.7
39	53.2	47.8	71.8



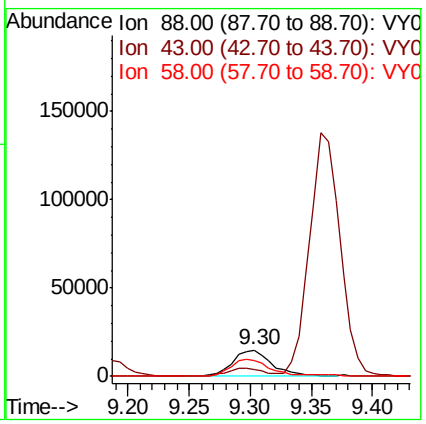


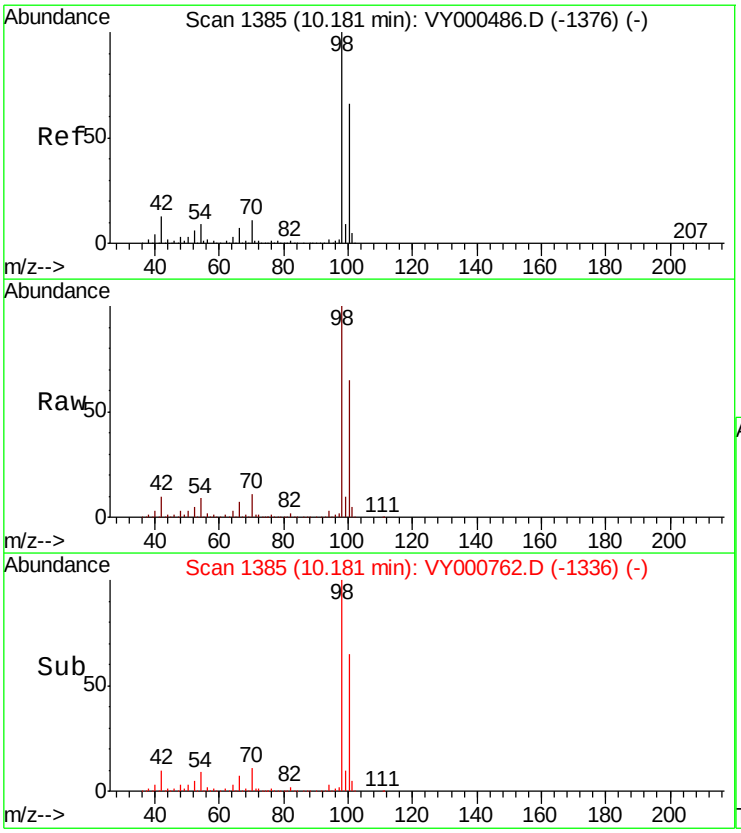
#49
1,4-Dioxane
Concen: 1082.580 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. -0.01 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 33059

Ion	Ratio	Lower	Upper
88	100		
43	27.2	25.1	37.7
58	65.6	50.6	75.8

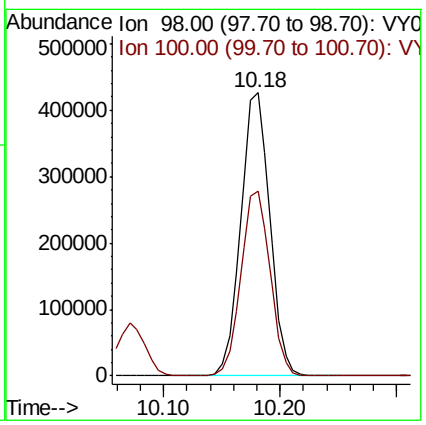


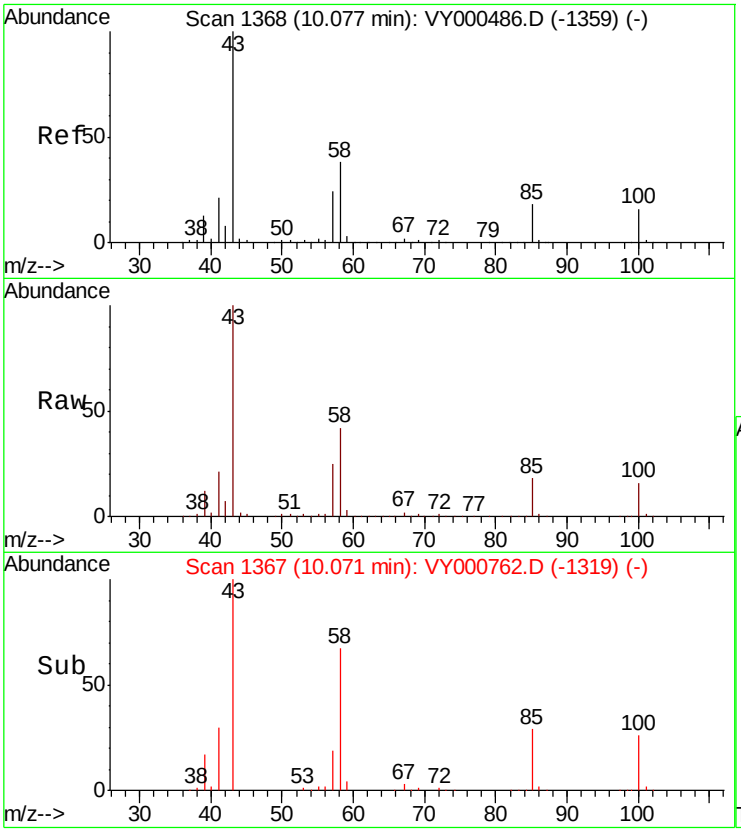


#50
Toluene-d8
Concen: 55.190 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Tgt Ion: 98 Resp: 743590

Ion	Ratio	Lower	Upper
98	100		
100	65.6	52.9	79.3



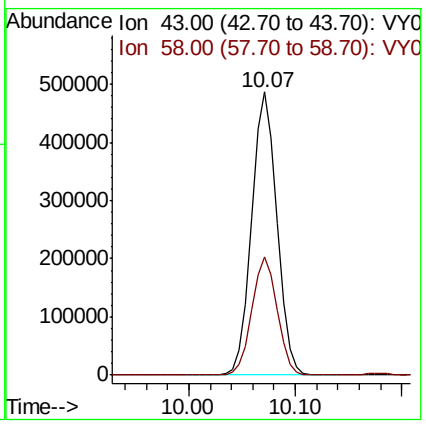


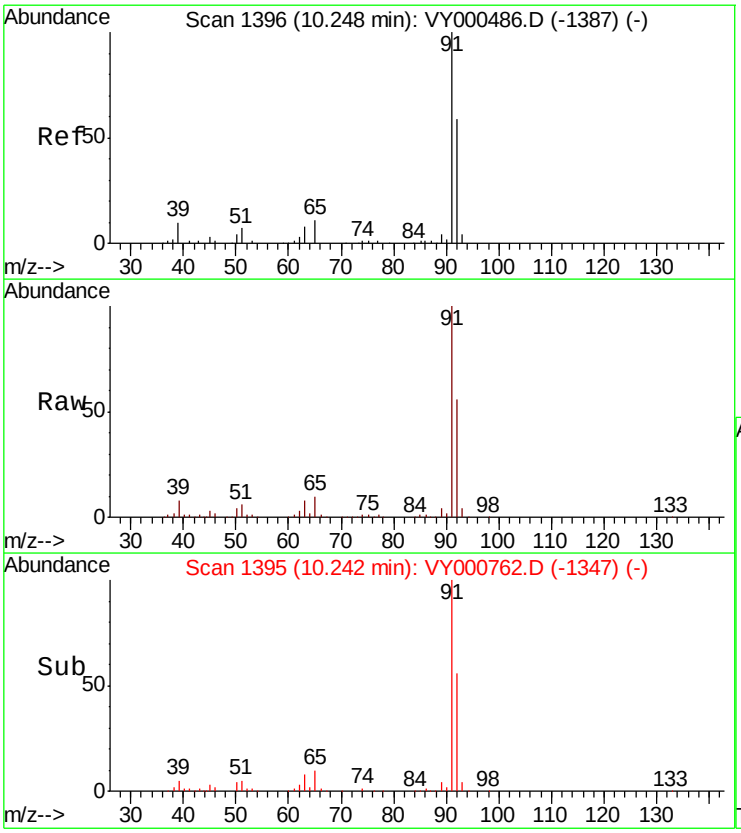
#51
4-Methyl-2-Pentanone
Concen: 238.929 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. -0.01 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 810072

Ion	Ratio	Lower	Upper
43	100		
58	42.0	30.2	45.4

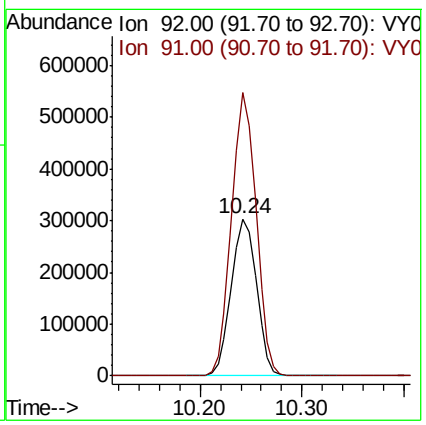


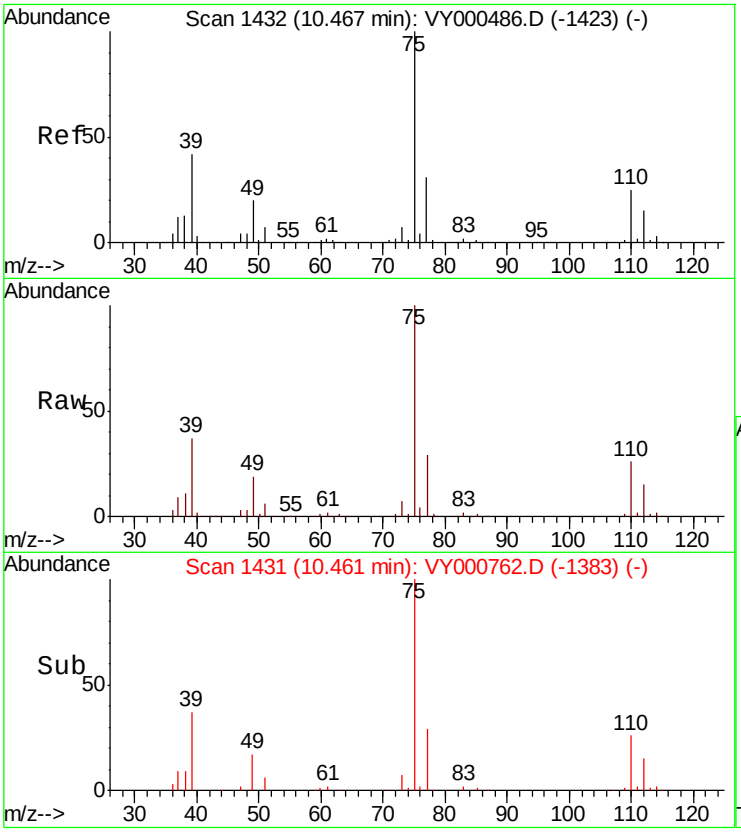


#52
Toluene
Concen: 49.213 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. -0.01 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Tgt Ion: 92 Resp: 521567

Ion	Ratio	Lower	Upper
92	100		
91	175.4	136.3	204.5



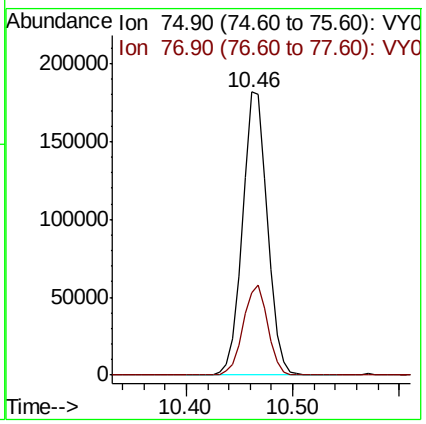


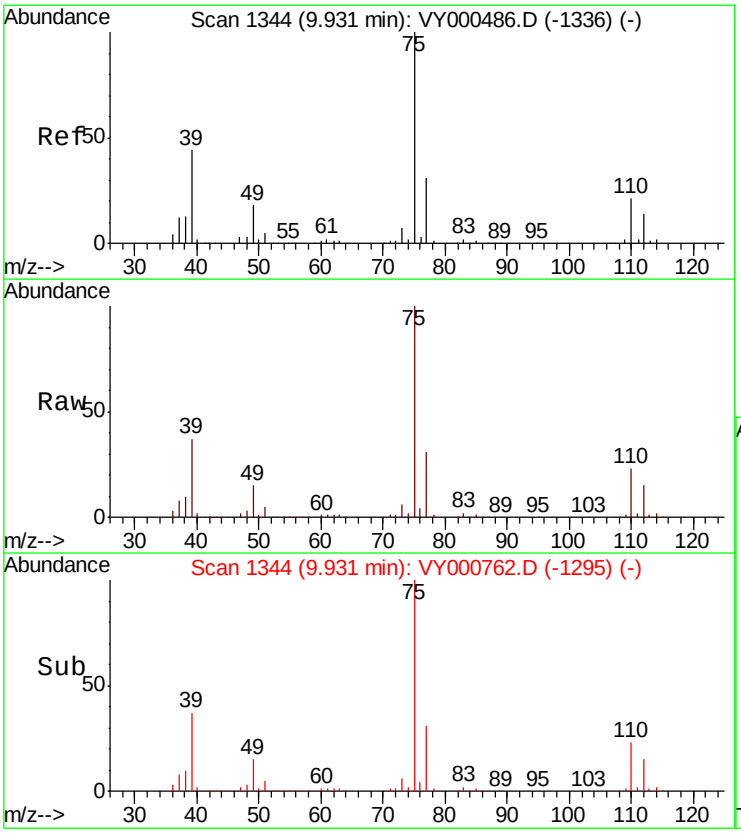
#53
t-1,3-Dichloropropene
Concen: 52.045 ug/l
RT: 10.46 min Scan# 1431
Delta R.T. -0.01 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 299398

Ion	Ratio	Lower	Upper
75	100		
77	29.3	24.6	37.0

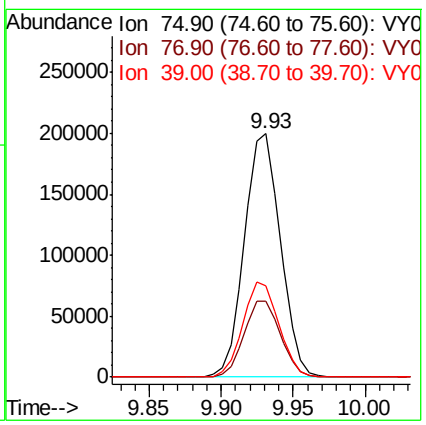


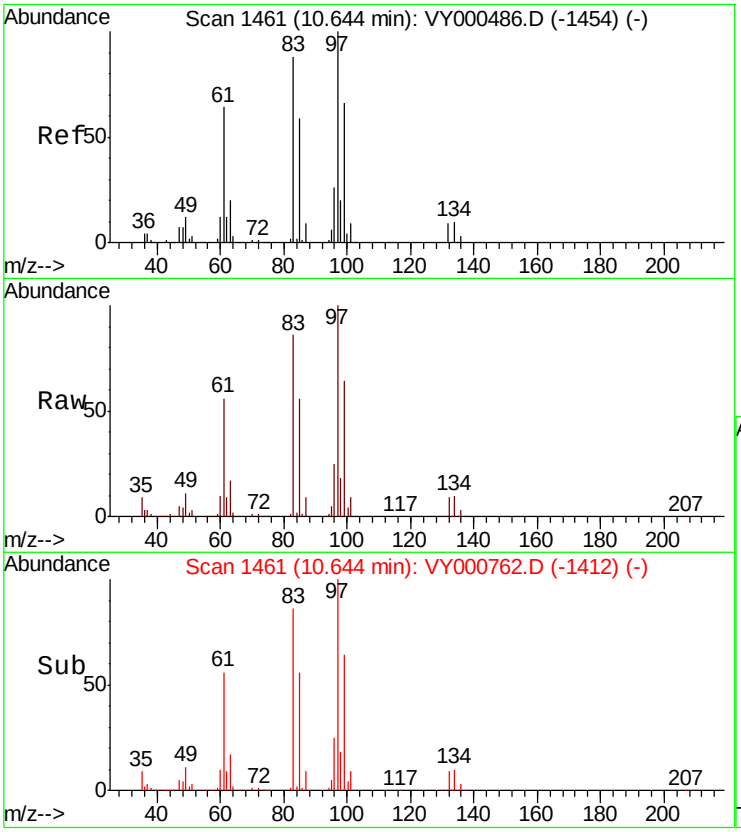


#54
cis-1,3-Dichloropropene
Concen: 52.377 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. 0.00 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Tgt Ion: 75 Resp: 345179

Ion	Ratio	Lower	Upper
75	100		
77	31.0	24.5	36.7
39	37.4	35.4	53.2



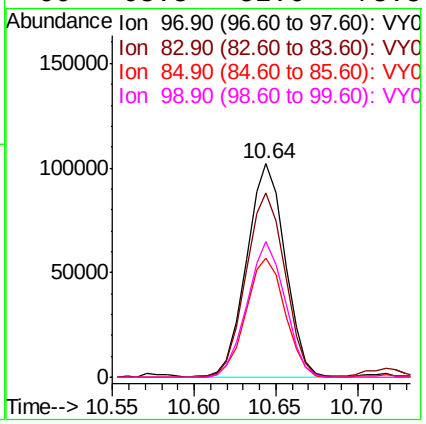


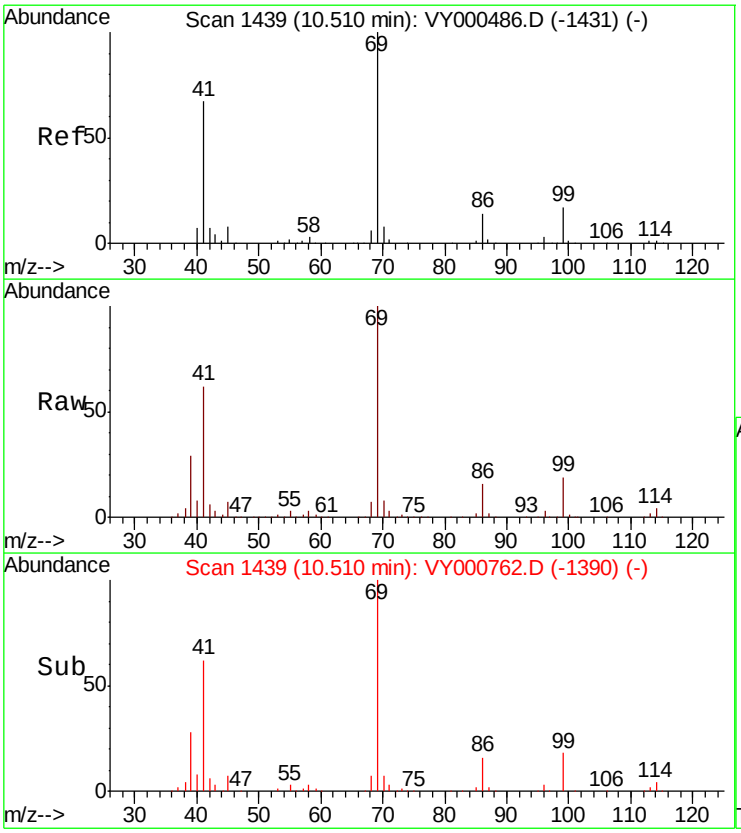
#55
1,1,2-Trichloroethane
Concen: 51.133 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. 0.00 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 167809

Ion	Ratio	Lower	Upper
97	100		
83	86.6	70.2	105.4
85	56.0	46.9	70.3
99	63.8	52.6	78.8

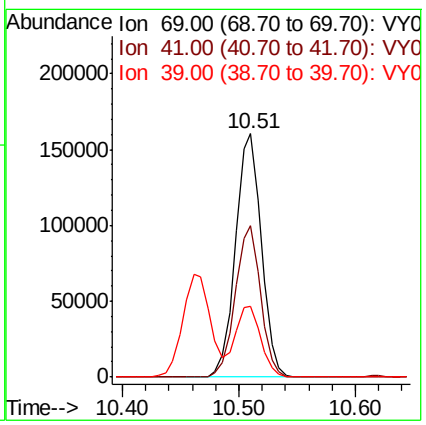


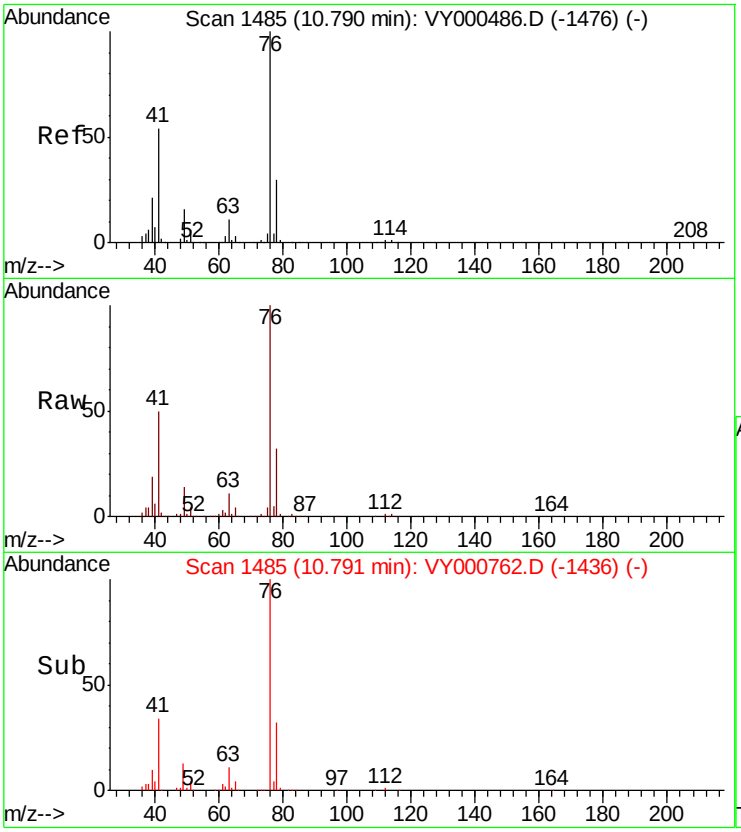


#56
Ethyl methacrylate
Concen: 53.550 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. 0.00 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Tgt Ion: 69 Resp: 249086

Ion	Ratio	Lower	Upper
69	100		
41	60.4	53.3	79.9
39	29.1	28.0	42.0



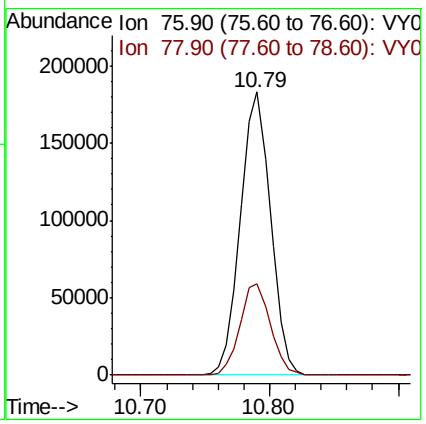


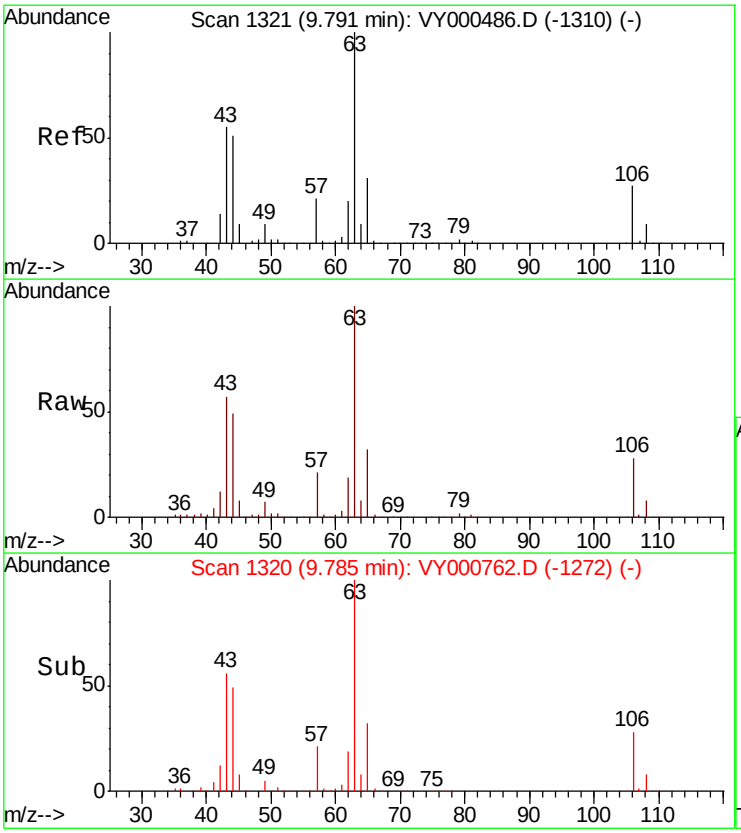
#57
1,3-Dichloropropane
Concen: 51.453 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. 0.00 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 295543

Ion	Ratio	Lower	Upper
76	100		
78	32.6	25.2	37.8

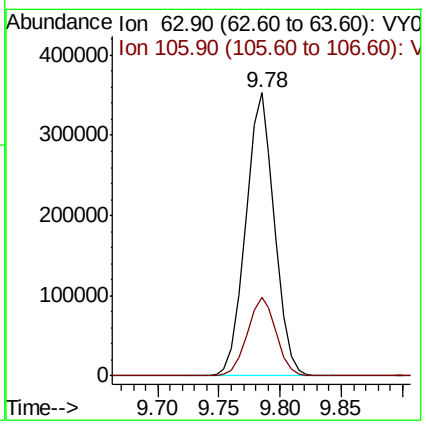


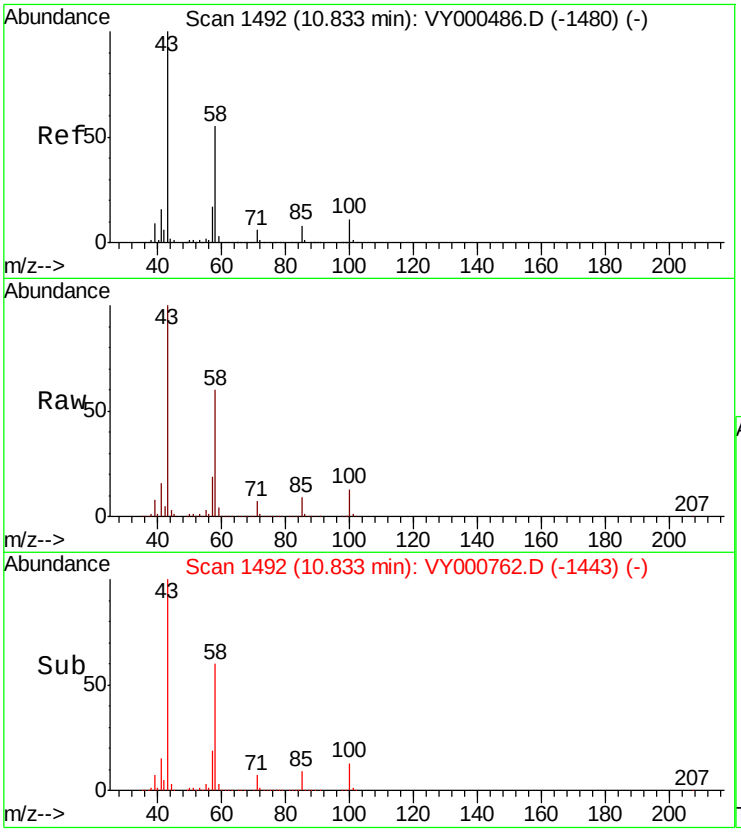


#58
2-Chloroethyl Vinyl ether
Concen: 273.269 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. -0.01 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Tgt Ion: 63 Resp: 574648

Ion	Ratio	Lower	Upper
63	100		
106	27.8	22.6	33.8



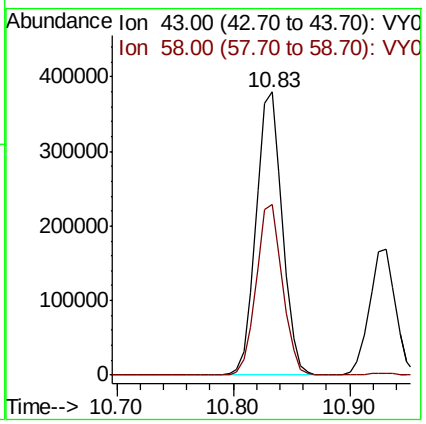


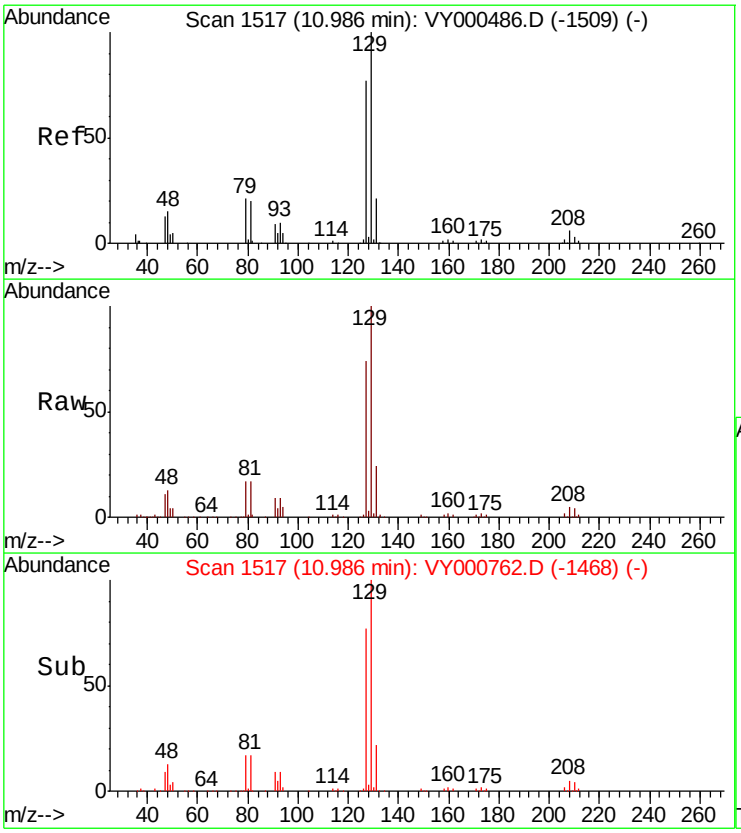
#59
2-Hexanone
Concen: 239.857 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 592506

Ion	Ratio	Lower	Upper
43	100		
58	60.4	27.1	81.3

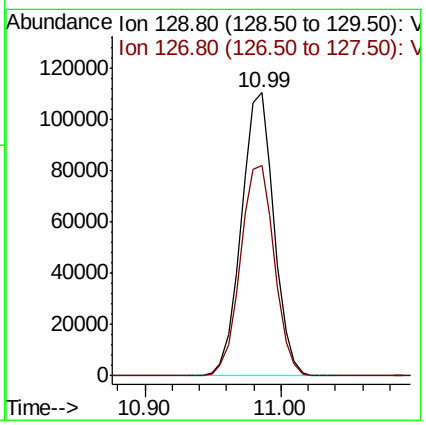


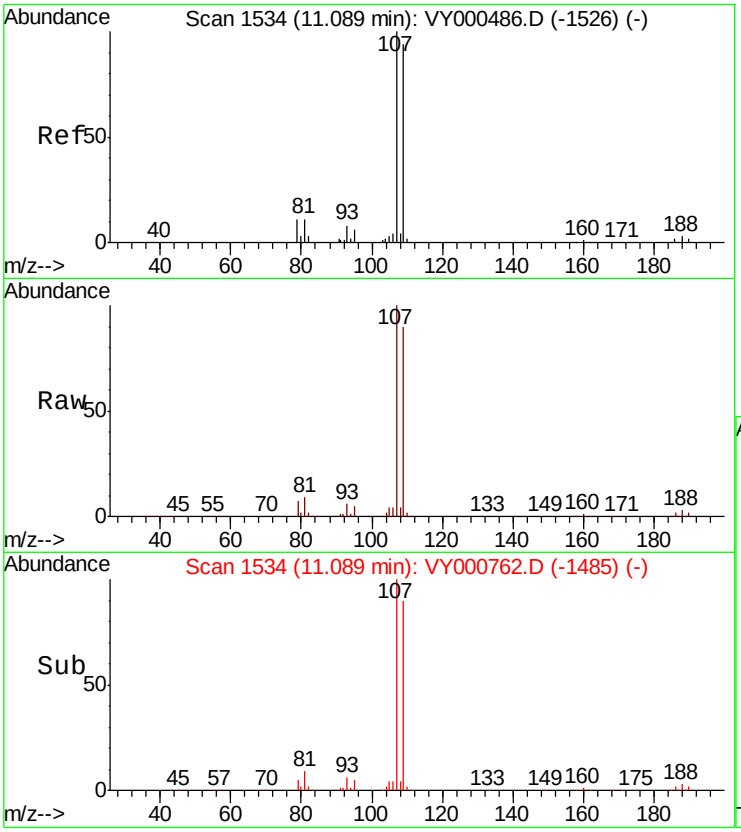


#60
Dibromochloromethane
Concen: 49.209 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Tgt Ion:129 Resp: 184980

Ion	Ratio	Lower	Upper
129	100		
127	77.6	39.1	117.2



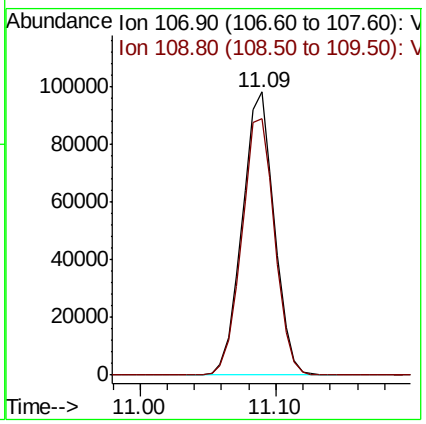


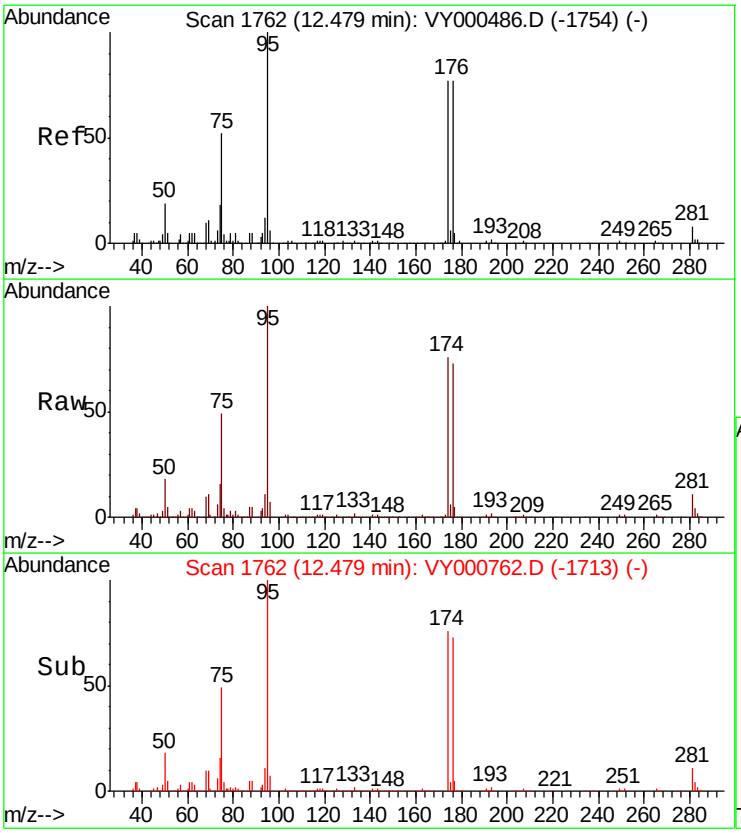
#61
1,2-Dibromoethane
Concen: 51.246 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. 0.00 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 161705

Ion	Ratio	Lower	Upper
107	100		
109	93.3	73.6	110.4

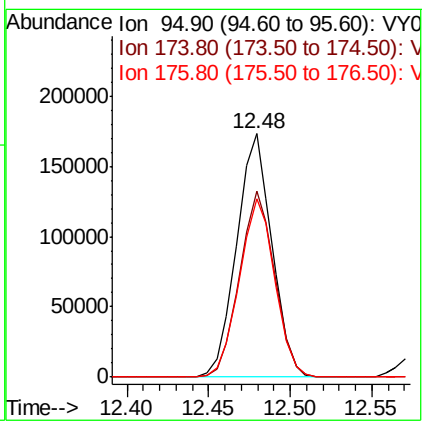


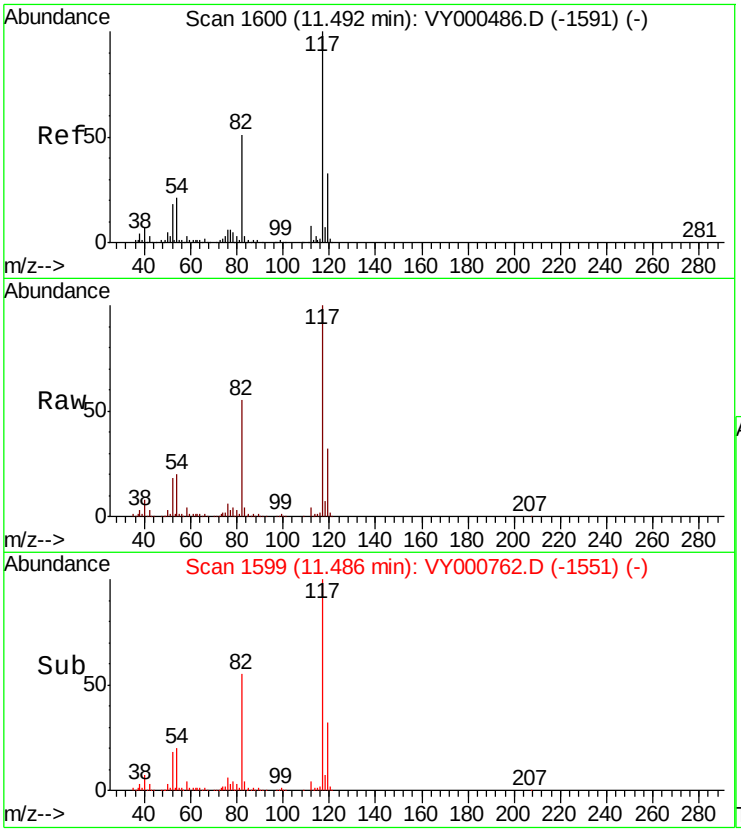


#62
4-Bromofluorobenzene
Concen: 50.640 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. 0.00 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Tgt Ion: 95 Resp: 259742

Ion	Ratio	Lower	Upper
95	100		
174	76.2	0.0	161.6
176	74.0	0.0	157.8



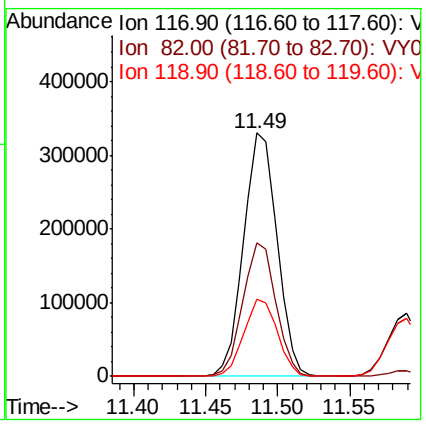


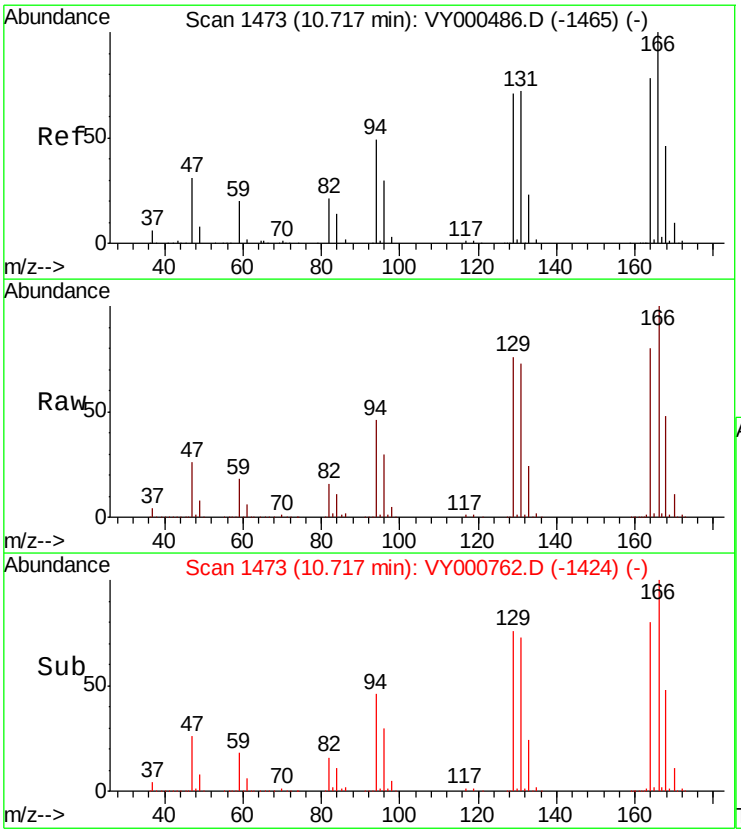
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1599
Delta R.T. -0.01 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 530085

Ion	Ratio	Lower	Upper
117	100		
82	54.8	40.8	61.2
119	31.7	26.2	39.2

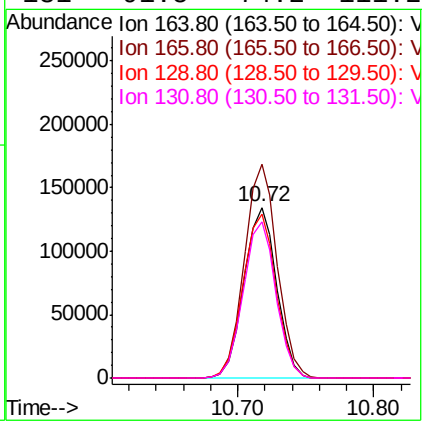


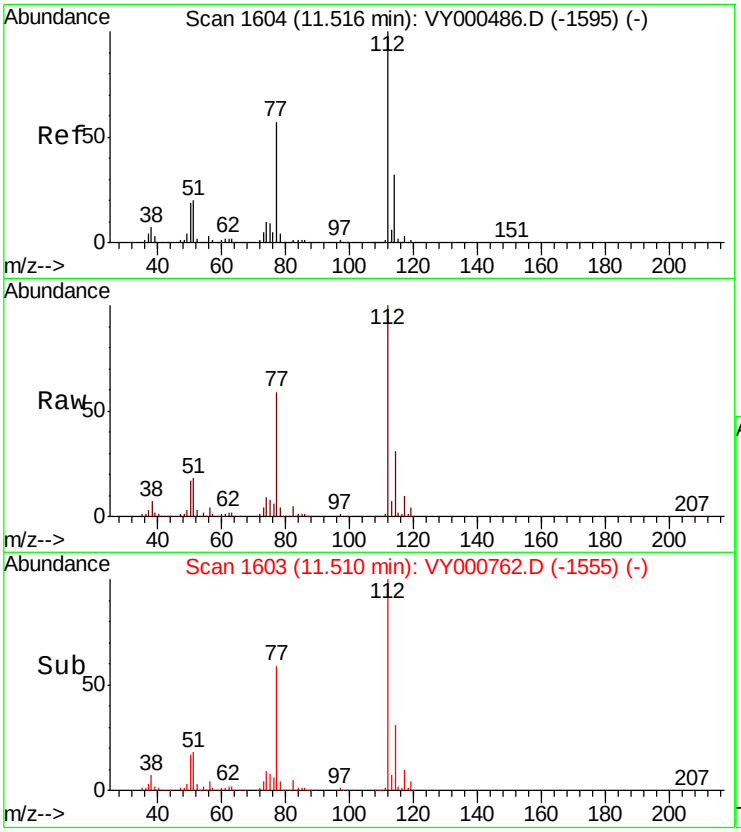


#64
Tetrachloroethene
Concen: 51.703 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Tgt Ion:164 Resp: 226621

Ion	Ratio	Lower	Upper
164	100		
166	125.0	102.7	154.1
129	95.5	73.2	109.8
131	91.5	74.2	111.2



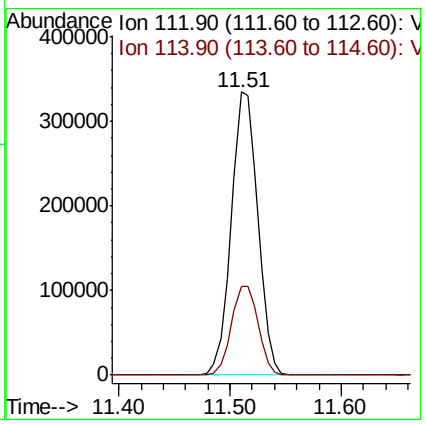


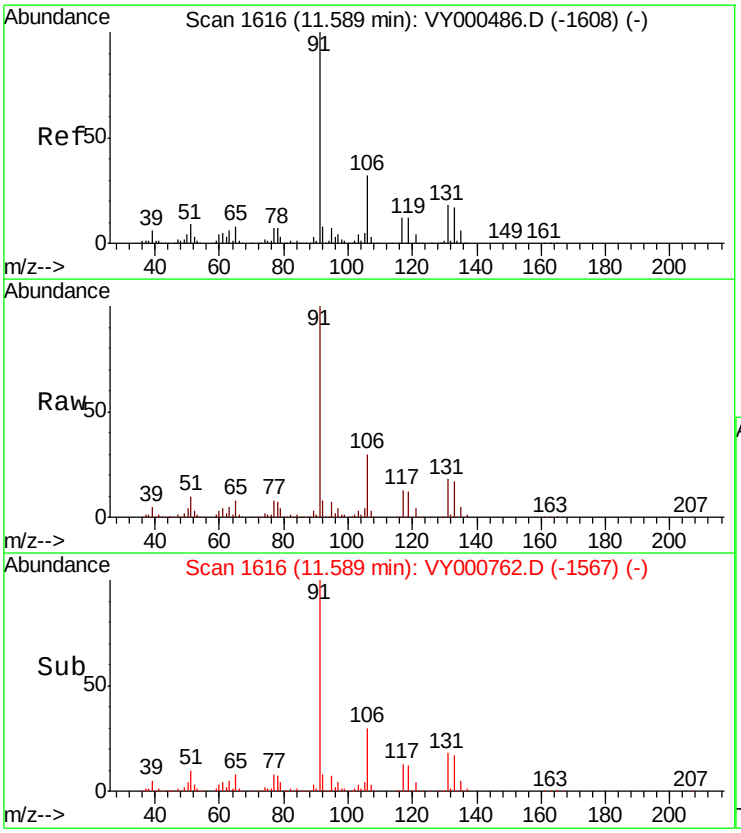
#65
Chlorobenzene
Concen: 51.277 ug/l
RT: 11.51 min Scan# 1603
Delta R.T. -0.01 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 551095

Ion	Ratio	Lower	Upper
112	100		
114	31.4	25.3	37.9

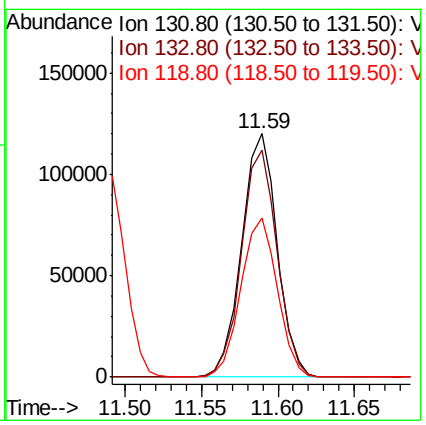


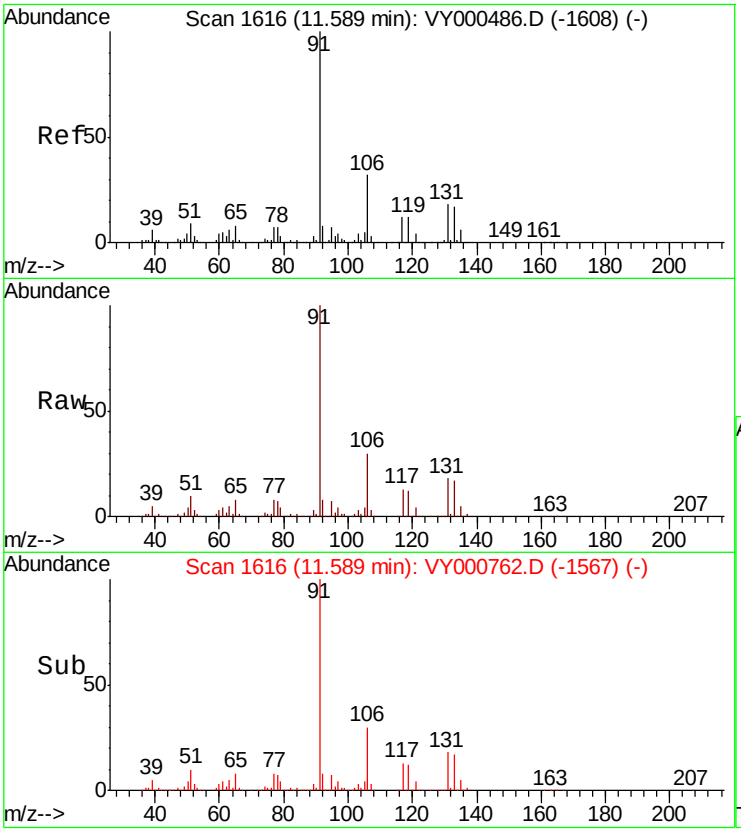


#66
1,1,1,2-Tetrachloroethane
Concen: 51.910 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Tgt Ion:131 Resp: 193488

Ion	Ratio	Lower	Upper
131	100		
133	93.9	47.9	143.8
119	67.2	33.1	99.3



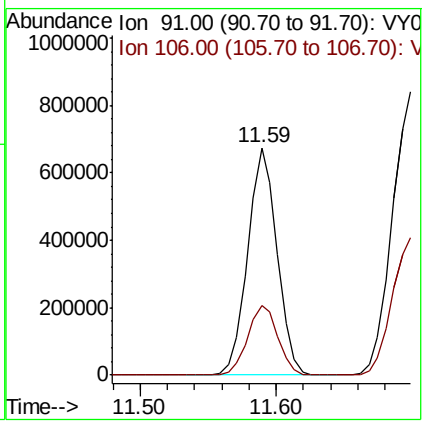


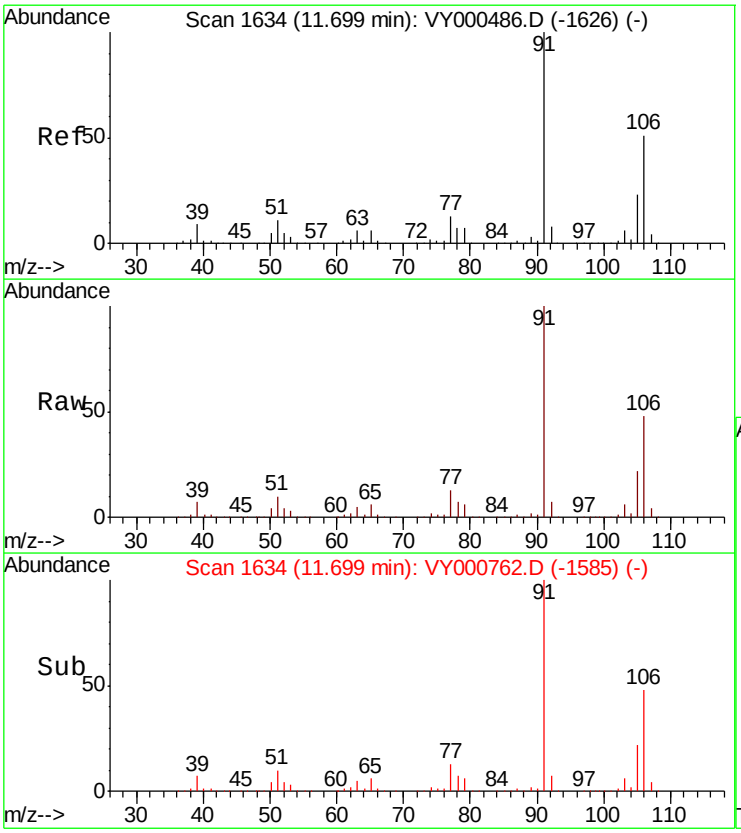
#67
Ethyl Benzene
Concen: 51.556 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1019777

Ion	Ratio	Lower	Upper
91	100		
106	30.4	25.4	38.0

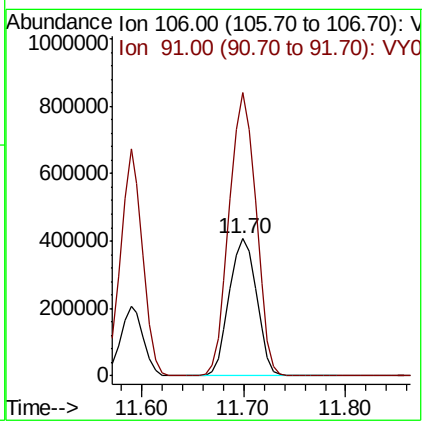


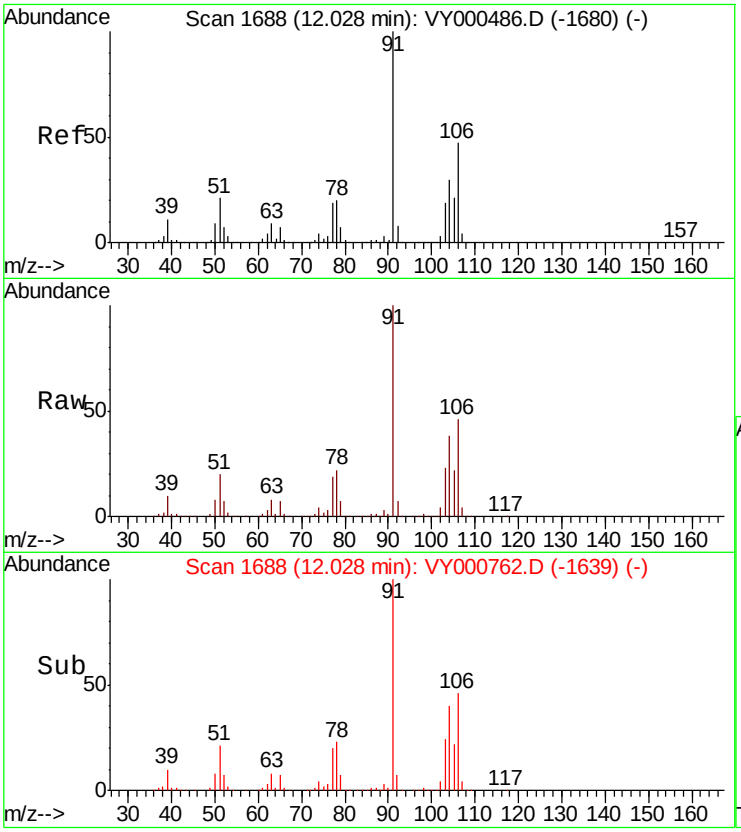


#68
m/p-Xylenes
Concen: 99.314 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. 0.00 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Tgt Ion:106 Resp: 760311

Ion	Ratio	Lower	Upper
106	100		
91	201.7	155.9	233.9



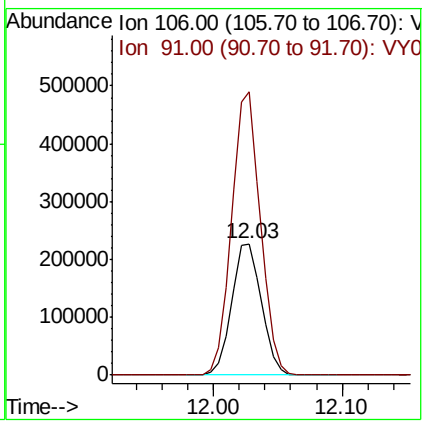


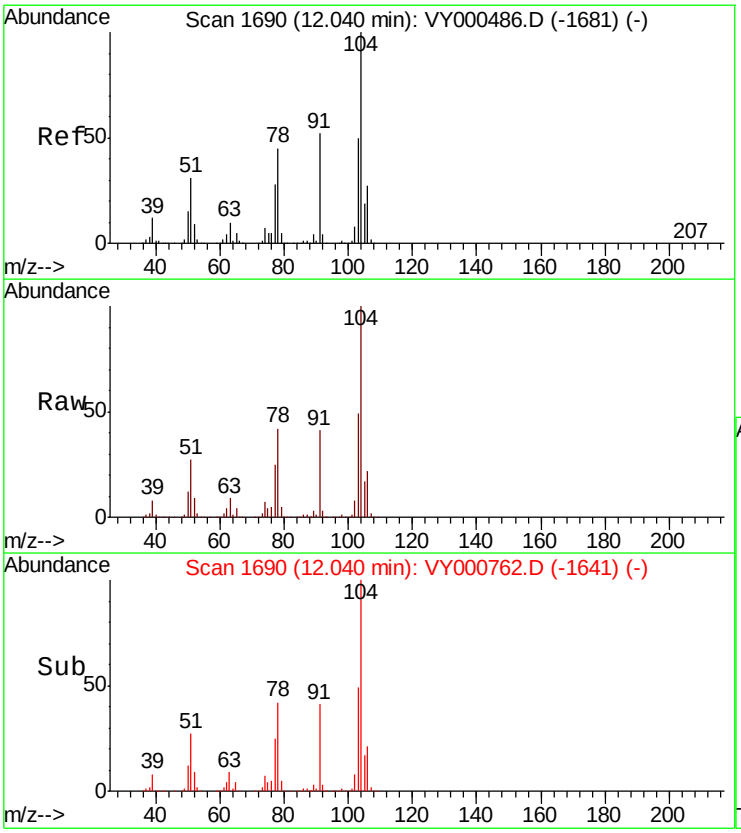
#69
o-Xylene
Concen: 50.625 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. 0.00 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 364244

Ion	Ratio	Lower	Upper
106	100		
91	208.9	106.5	319.6

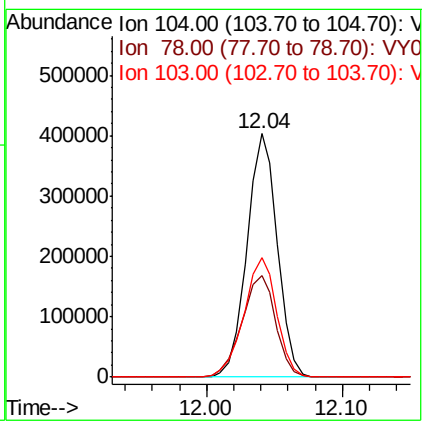


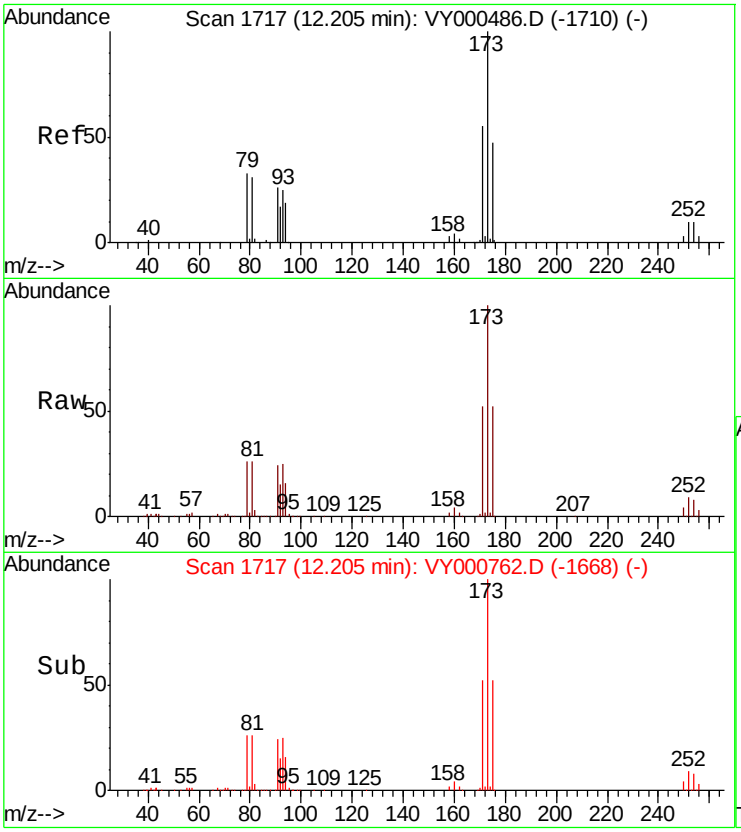


#70
Styrene
Concen: 51.059 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. 0.00 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Tgt Ion:104 Resp: 629071

Ion	Ratio	Lower	Upper
104	100		
78	46.6	39.0	58.4
103	53.0	42.5	63.7



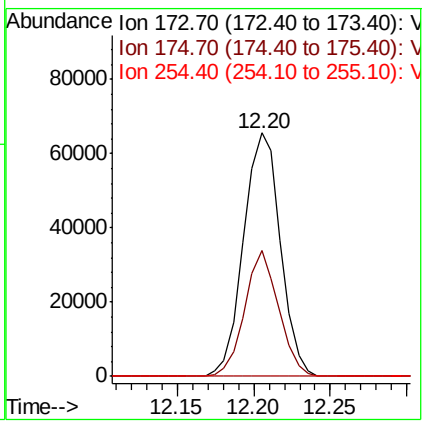


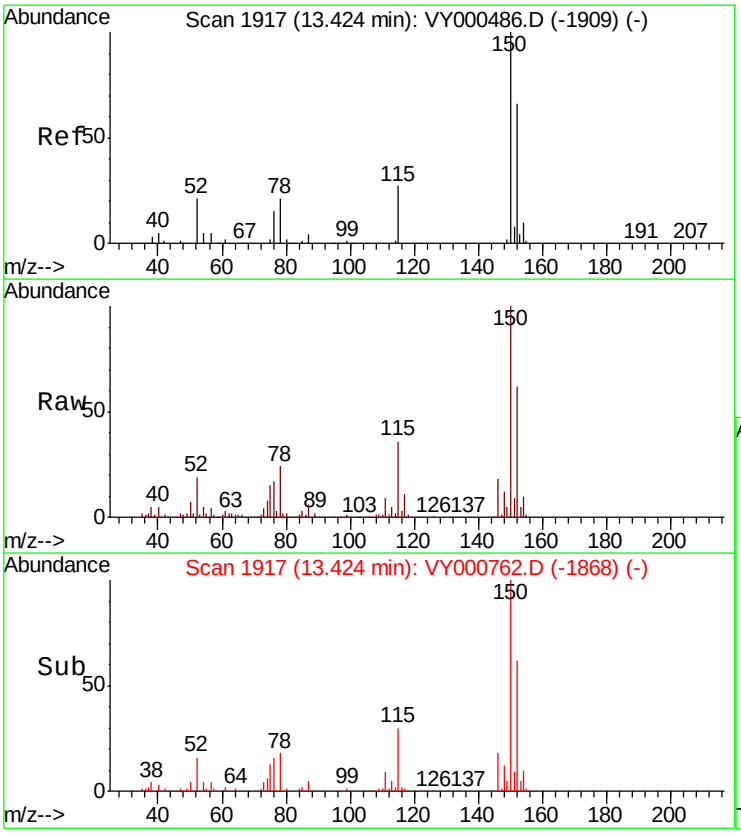
#71
Bromoform
Concen: 51.264 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 109903

Ion	Ratio	Lower	Upper
173	100		
175	47.7	24.4	73.2
254	0.0	0.1	0.1#

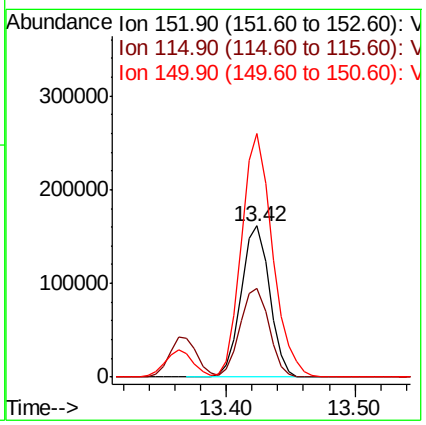


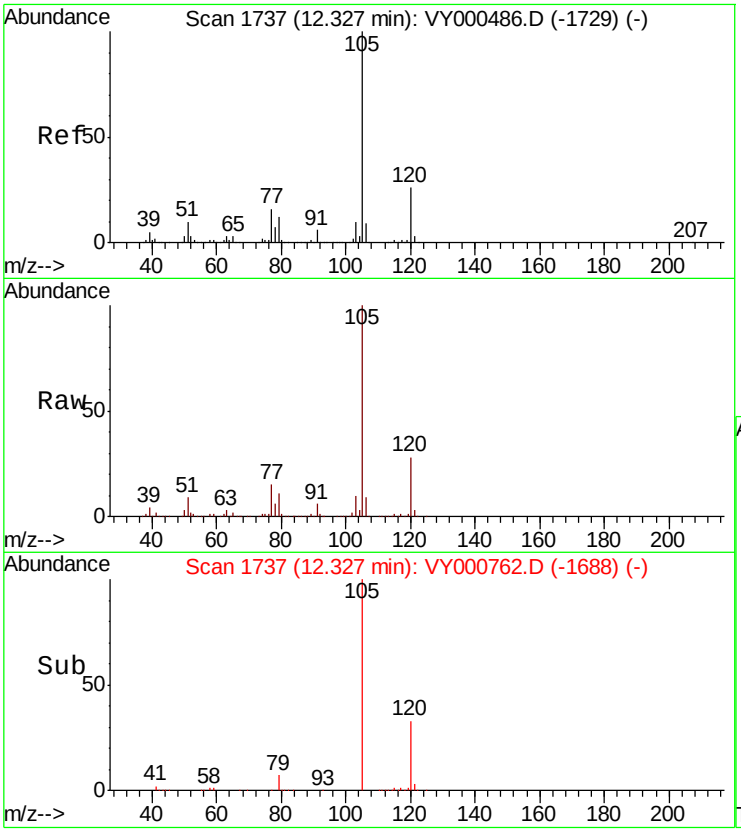


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. 0.00 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Tgt Ion:152 Resp: 245539

Ion	Ratio	Lower	Upper
152	100		
115	59.5	29.1	87.4
150	175.3	0.0	348.8



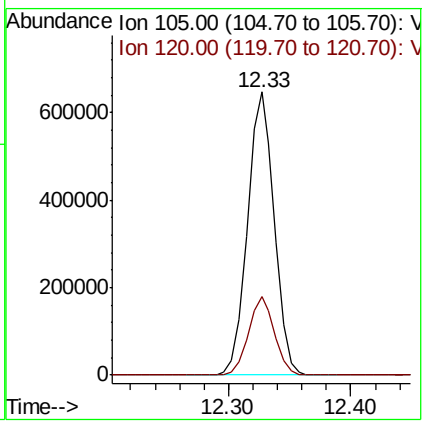


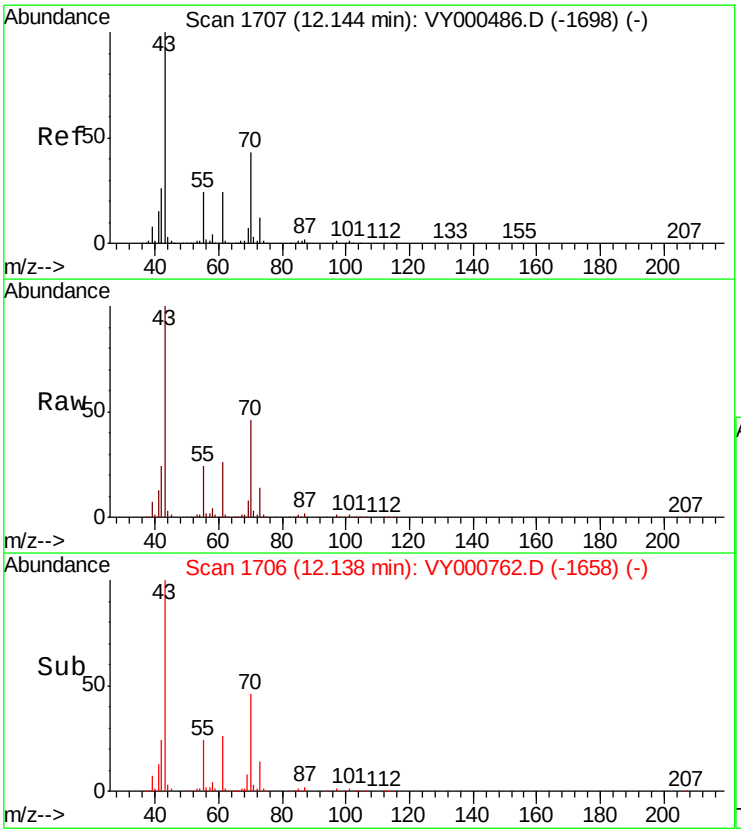
#73
Isopropylbenzene
Concen: 54.015 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. 0.00 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 980225

Ion	Ratio	Lower	Upper
105	100		
120	26.9	13.5	40.4

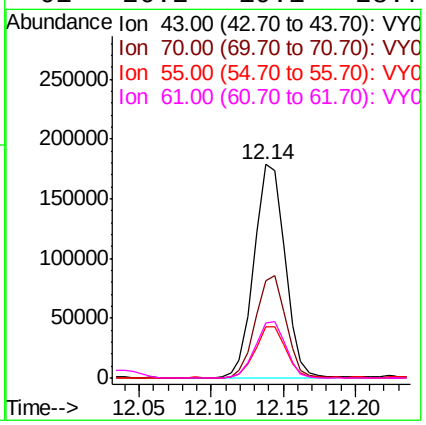


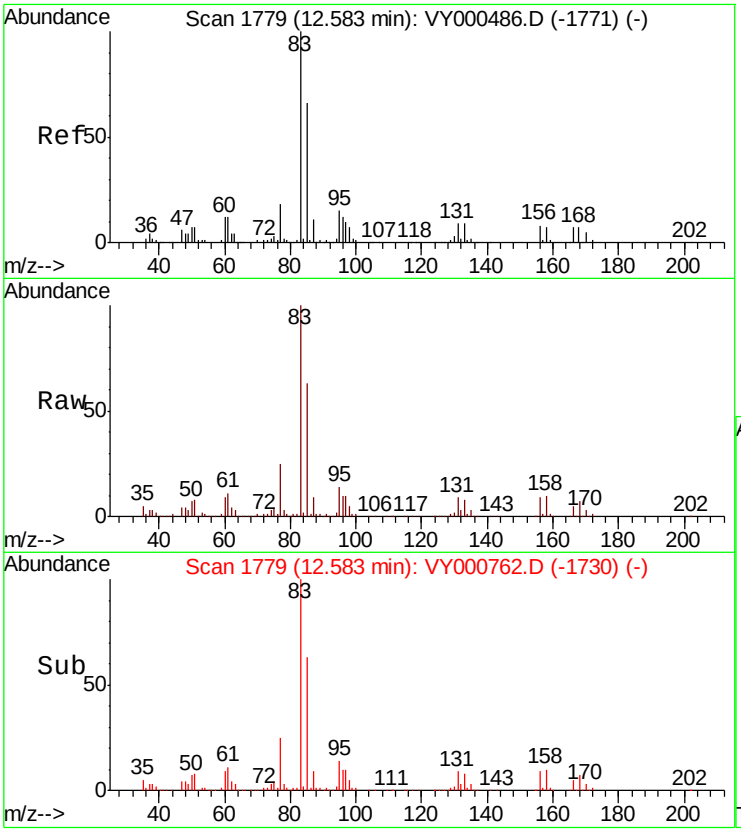


#74
N-amyl acetate
Concen: 50.845 ug/l
RT: 12.14 min Scan# 1706
Delta R.T. -0.01 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Tgt Ion: 43 Resp: 264258

Ion	Ratio	Lower	Upper
43	100		
70	47.1	33.1	49.7
55	23.8	18.0	27.0
61	26.2	19.1	28.7



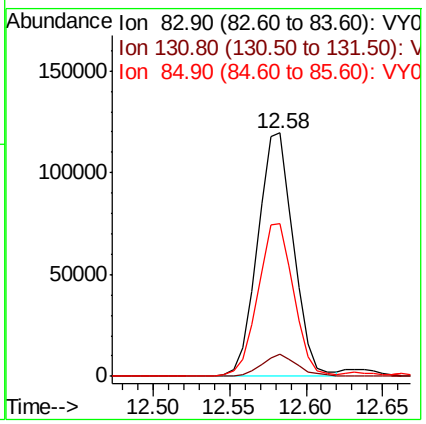


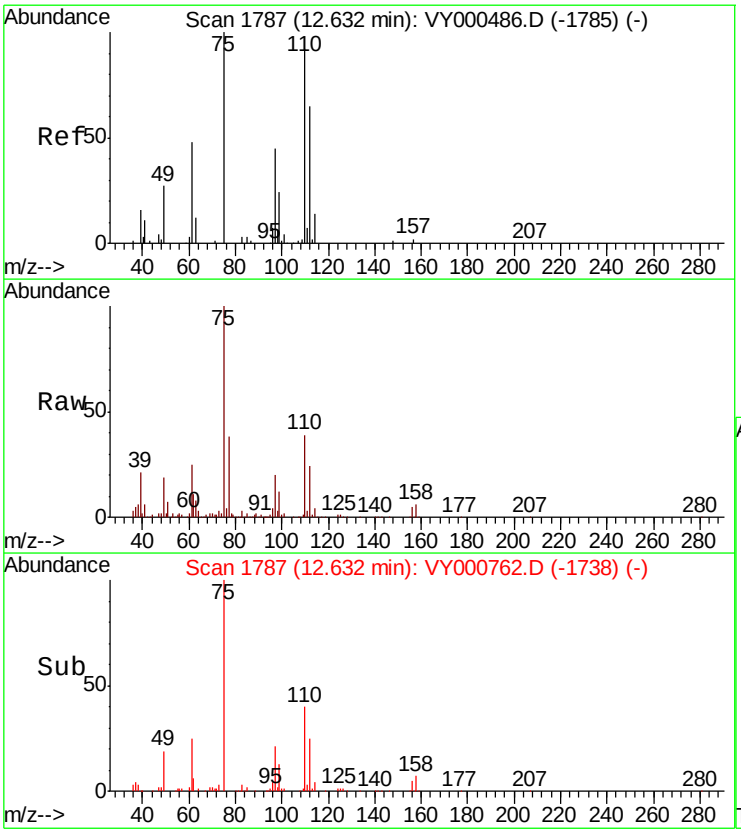
#75
1,1,2,2-Tetrachloroethane
Concen: 54.219 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 194819

Ion	Ratio	Lower	Upper
83	100		
131	9.2	5.0	14.9
85	62.8	32.3	96.9

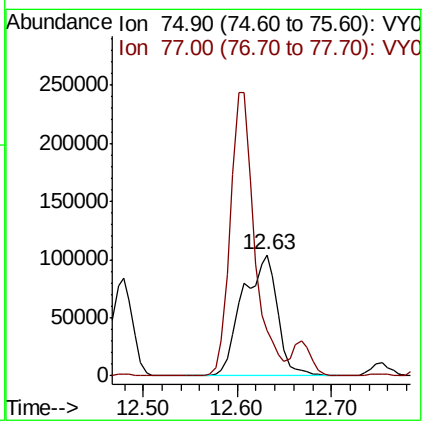


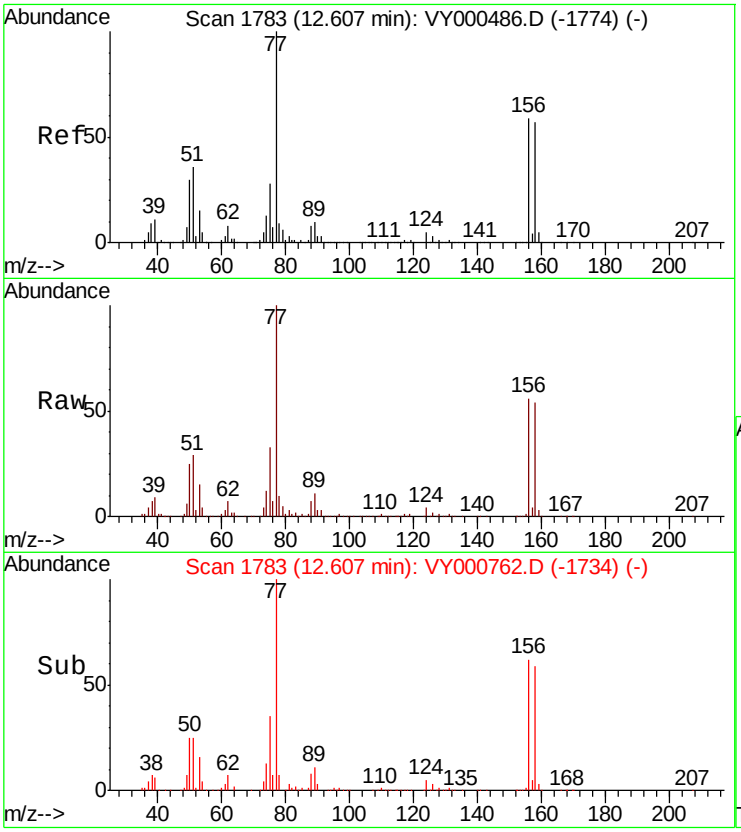


#76
1,2,3-Trichloropropane
Concen: 96.834 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. 0.00 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Tgt Ion: 75 Resp: 270727

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



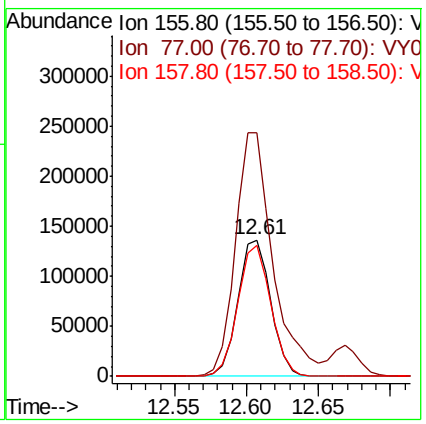


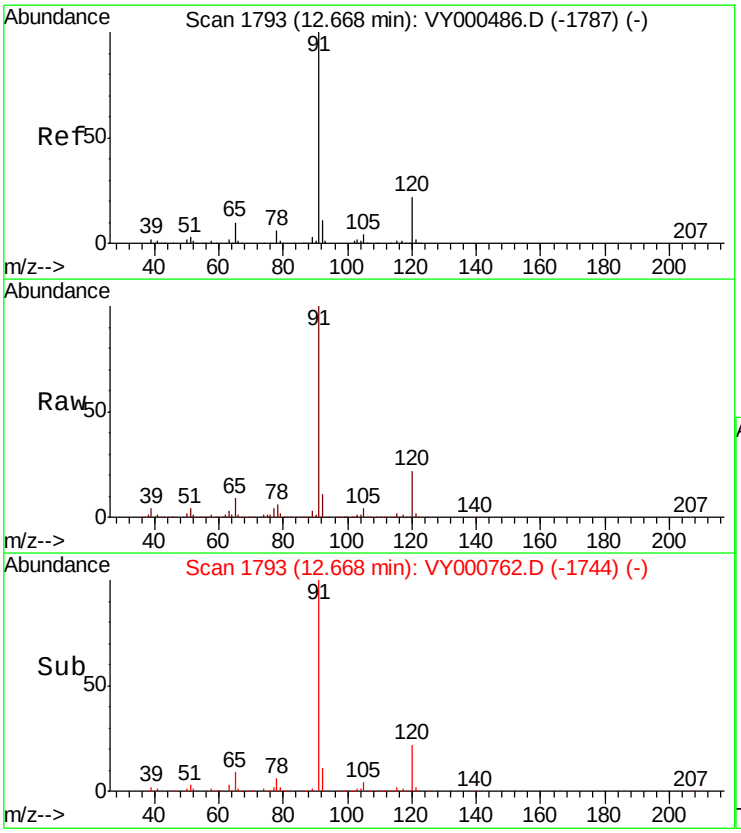
#77
Bromobenzene
Concen: 51.928 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 213697

Ion	Ratio	Lower	Upper
156	100		
77	205.7	98.2	294.4
158	96.9	49.6	149.0

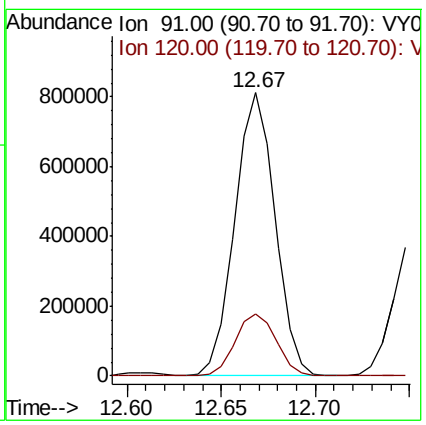


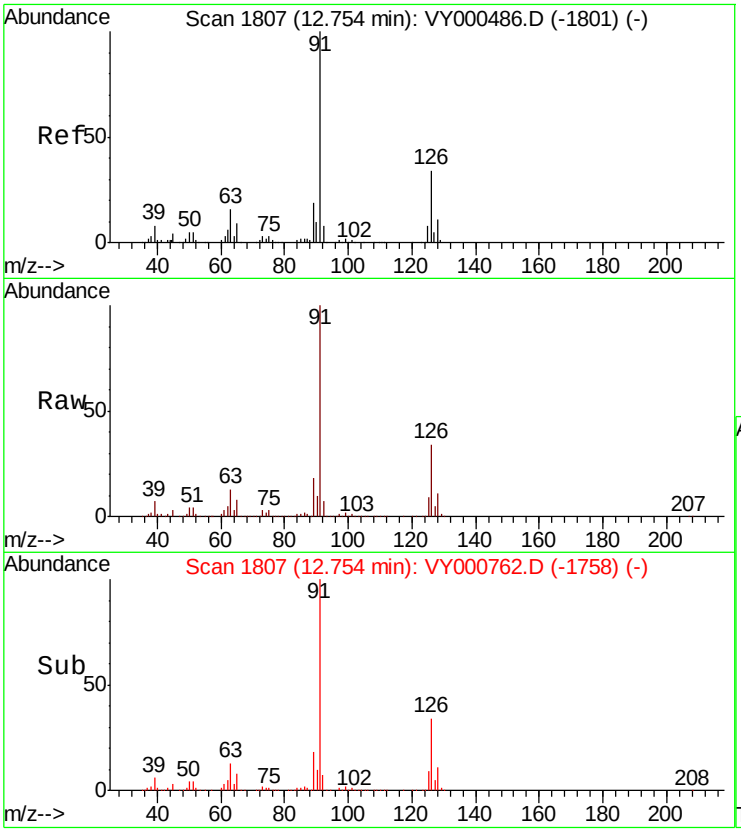


#78
n-propylbenzene
Concen: 54.825 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. 0.00 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Tgt Ion: 91 Resp: 1200451

Ion	Ratio	Lower	Upper
91	100		
120	22.6	11.4	34.1



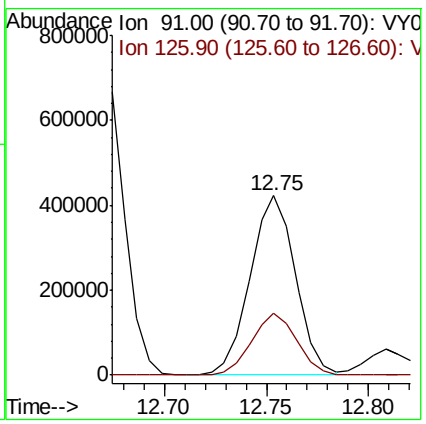


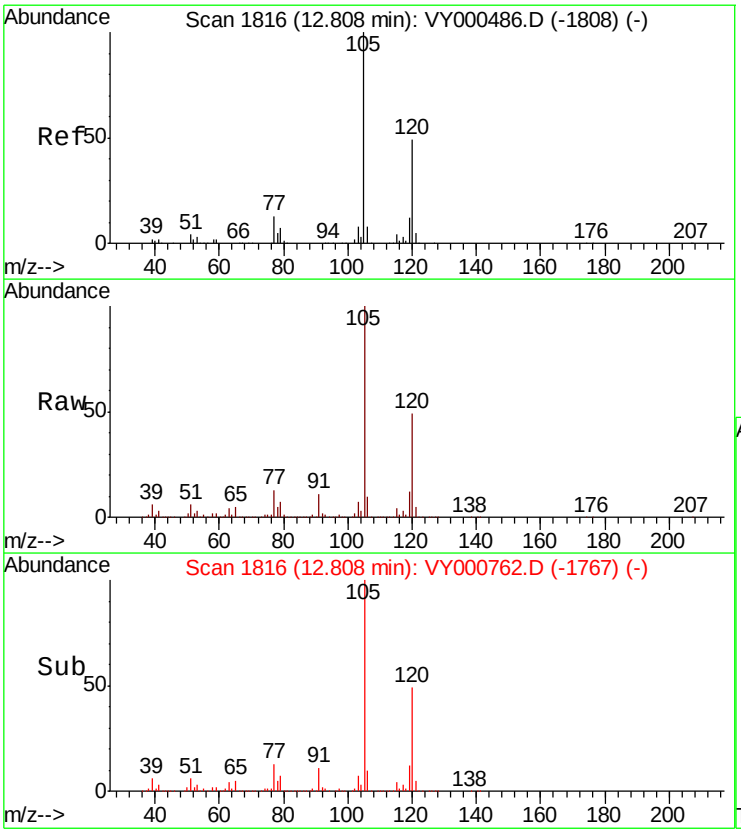
#79
2-Chlorotoluene
Concen: 53.773 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. 0.00 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 653652

Ion	Ratio	Lower	Upper
91	100		
126	34.2	17.7	53.1

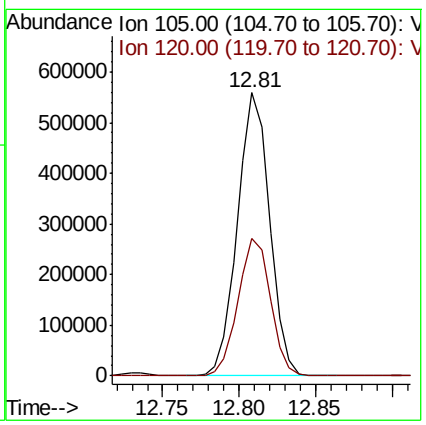


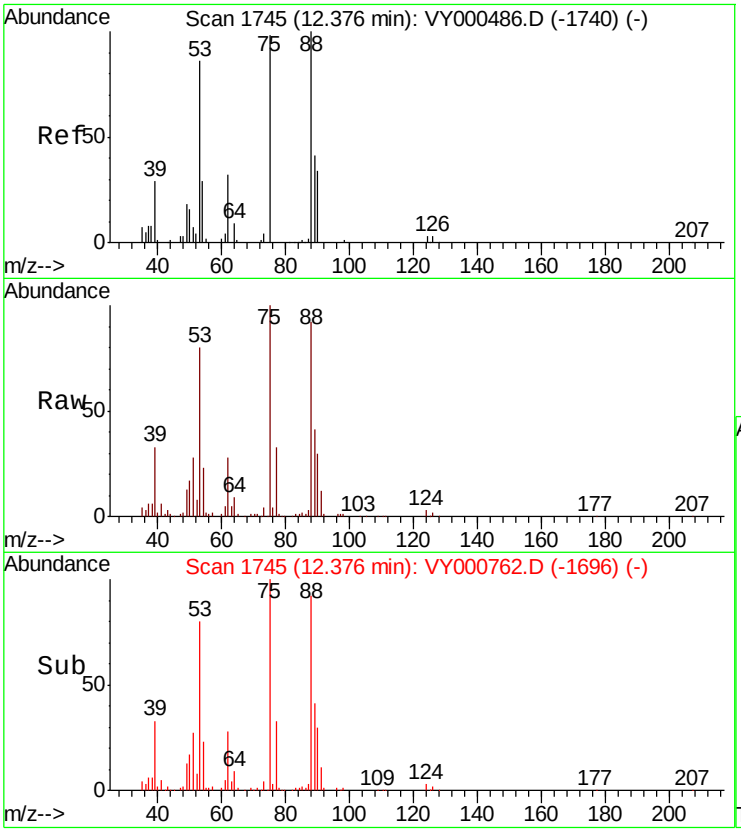


#80
1,3,5-Trimethylbenzene
Concen: 53.977 ug/l
RT: 12.81 min Scan# 1816
Delta R.T. 0.00 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Tgt Ion:105 Resp: 815803

Ion	Ratio	Lower	Upper
105	100		
120	49.0	24.9	74.8



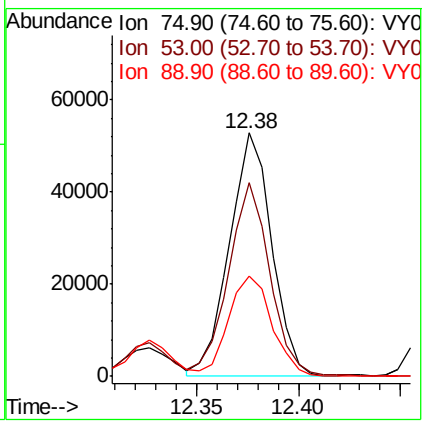


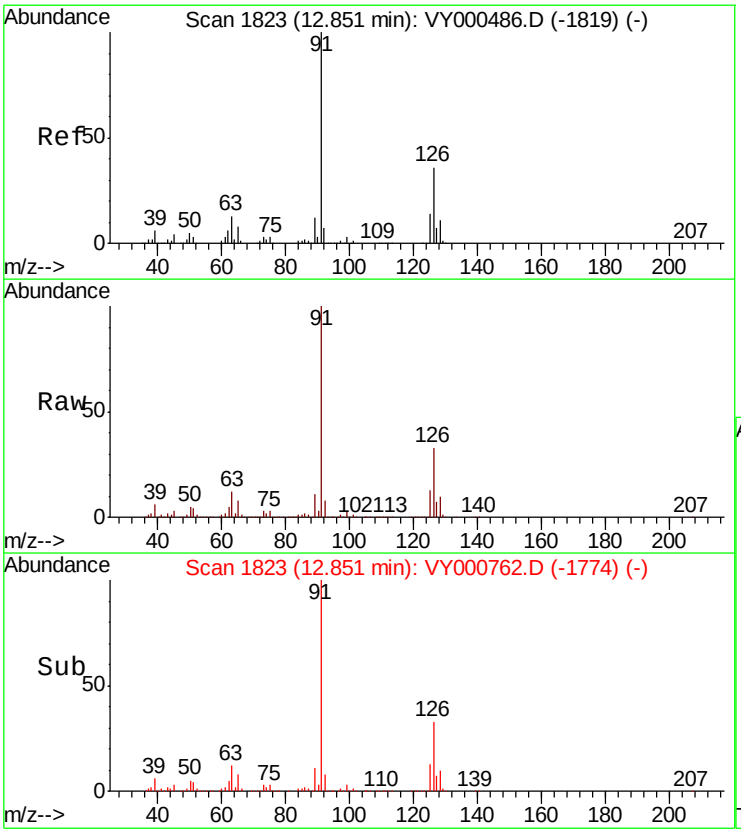
#81
trans-1,4-Dichloro-2-butene
Concen: 60.381 ug/l
RT: 12.38 min Scan# 1745
Delta R.T. 0.00 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 75291

Ion	Ratio	Lower	Upper
75	100		
53	79.1	73.2	109.8
89	42.4	35.9	53.9

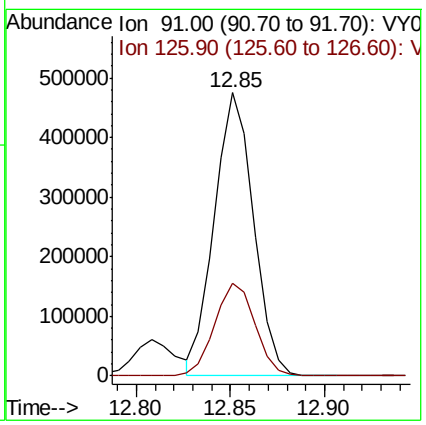


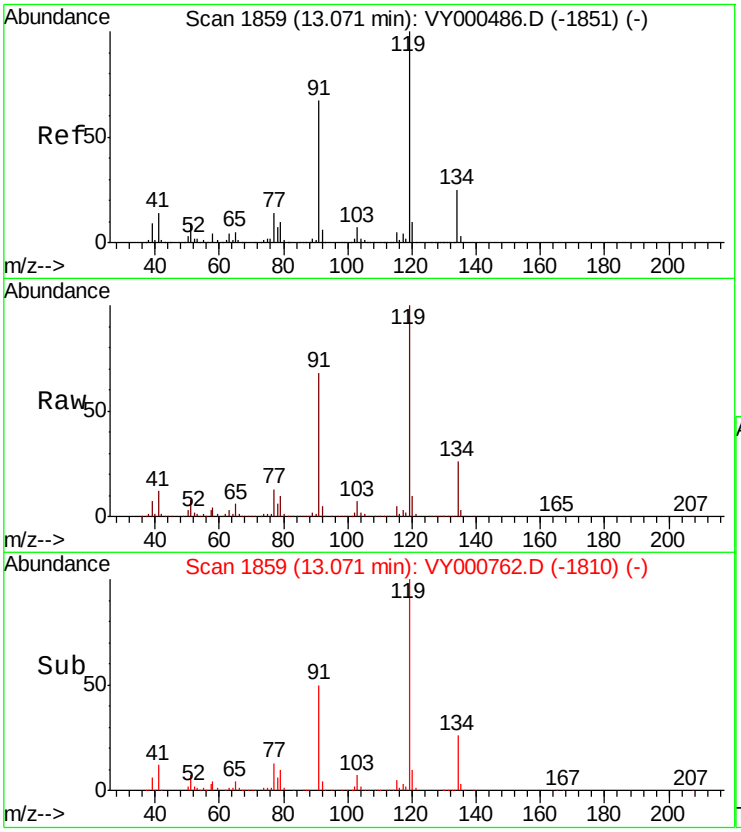


#82
4-Chlorotoluene
Concen: 54.407 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. 0.00 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Tgt Ion: 91 Resp: 685554

Ion	Ratio	Lower	Upper
91	100		
126	34.0	17.6	52.9



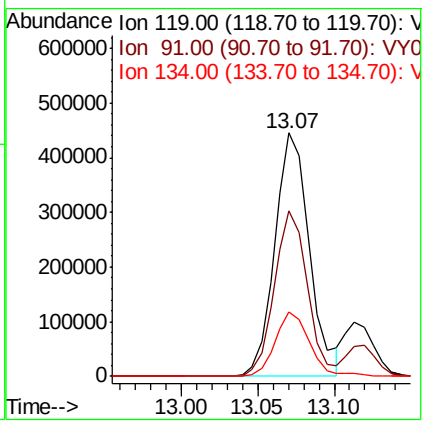


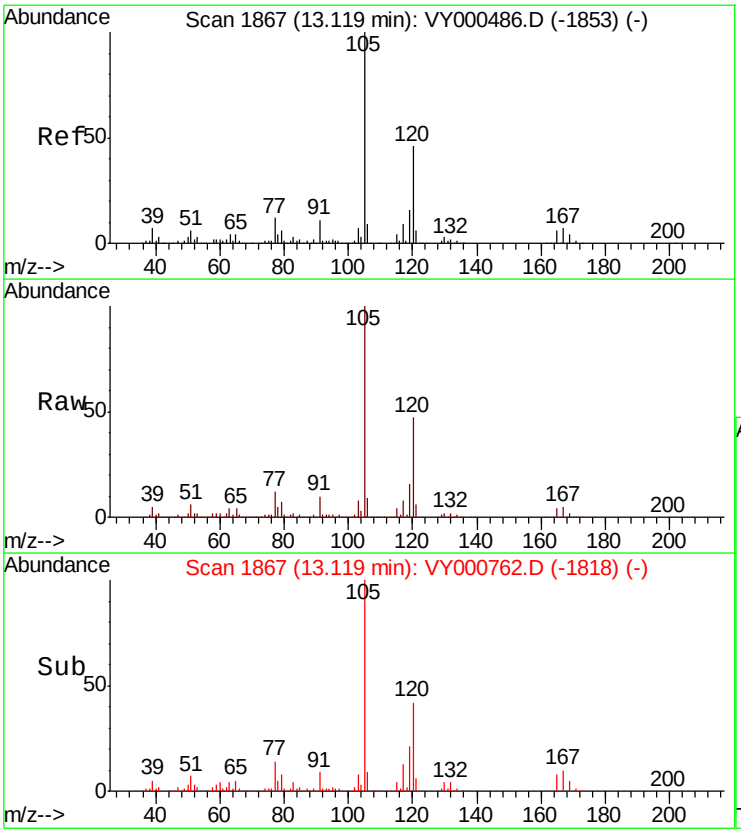
#83
tert-Butylbenzene
Concen: 54.177 ug/l
RT: 13.07 min Scan# 1859
Delta R.T. 0.00 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 699140

Ion	Ratio	Lower	Upper
119	100		
91	64.9	32.1	96.3
134	26.4	13.2	39.5

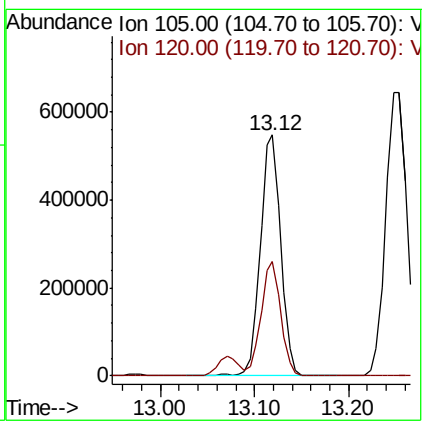


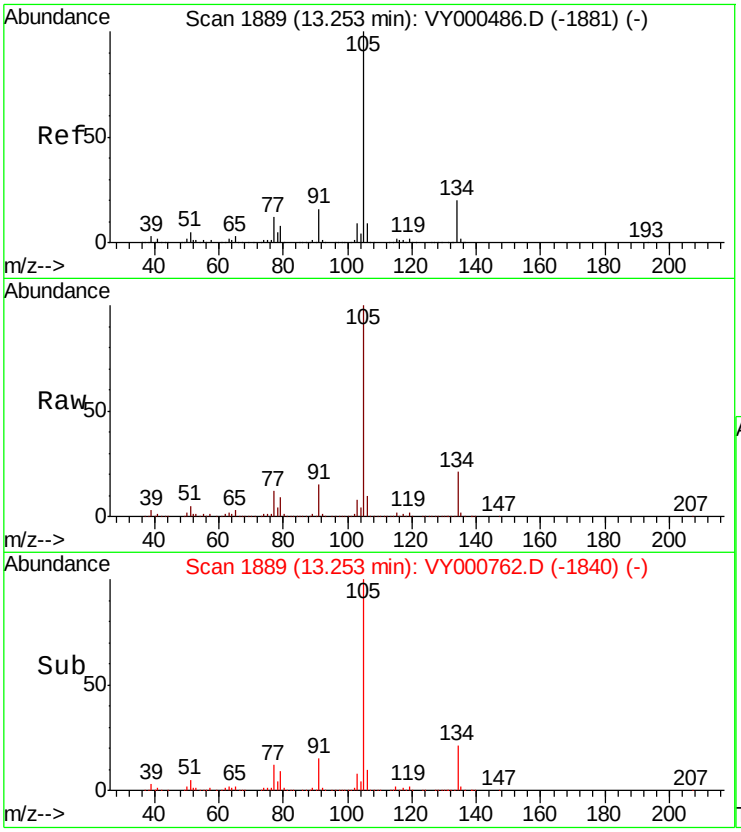


#84
1,2,4-Trimethylbenzene
Concen: 55.653 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Tgt Ion:105 Resp: 837484

Ion	Ratio	Lower	Upper
105	100		
120	45.7	23.3	69.9



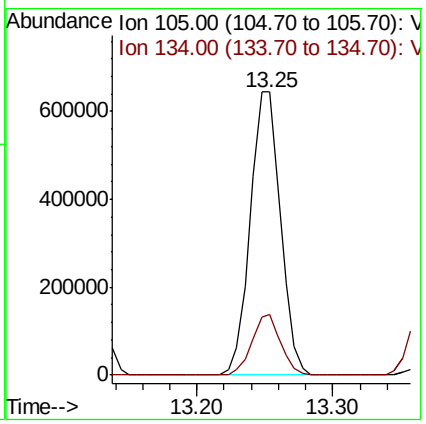


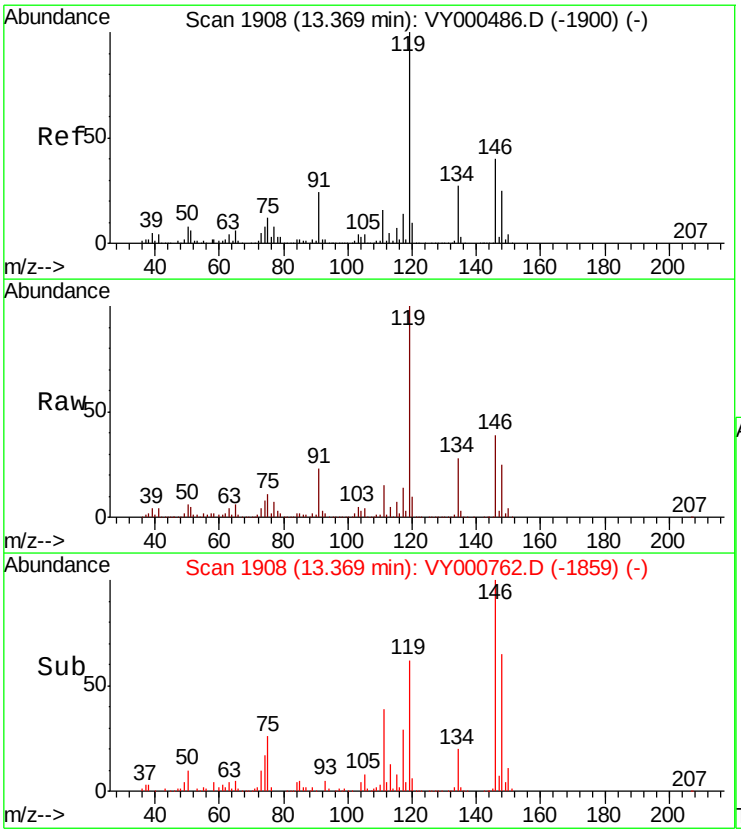
#85
sec-Butylbenzene
Concen: 54.777 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. 0.00 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 1007119

Ion	Ratio	Lower	Upper
105	100		
134	20.3	10.1	30.1

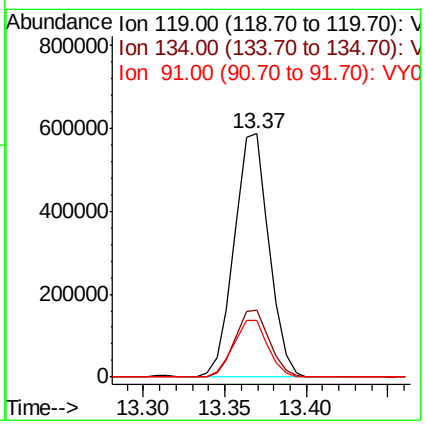


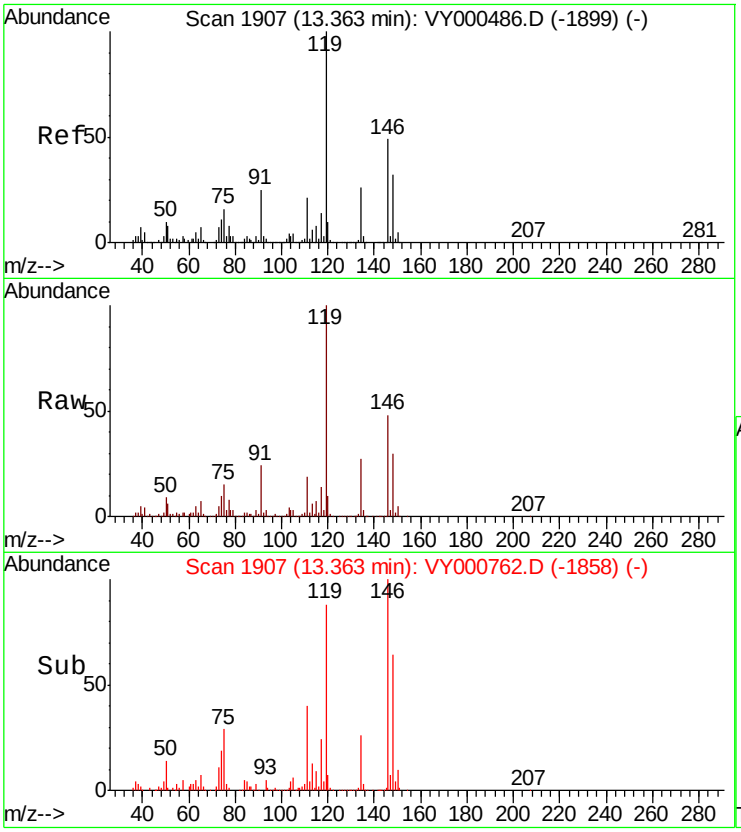


#86
p-Isopropyltoluene
Concen: 53.261 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. 0.00 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Tgt Ion:119 Resp: 872751

Ion	Ratio	Lower	Upper
119	100		
134	27.2	13.6	40.8
91	23.3	12.0	36.1



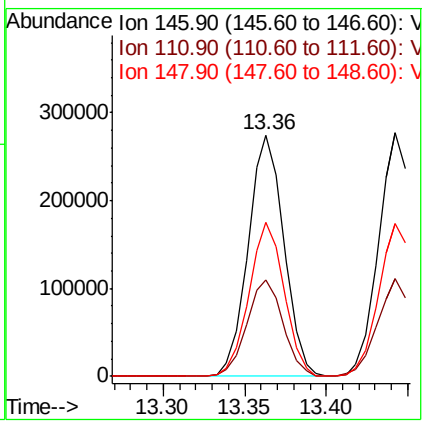


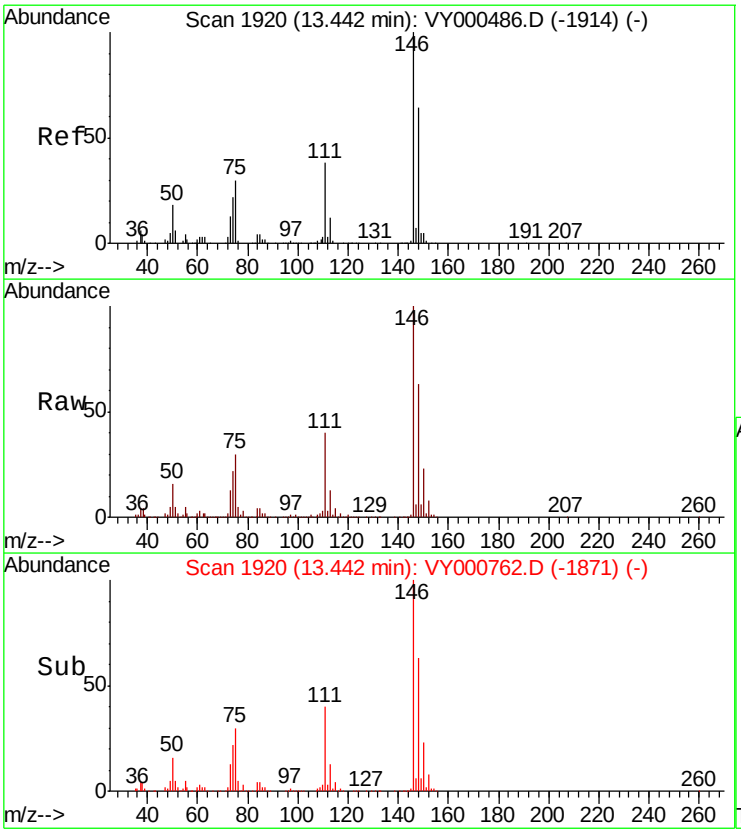
#87
1,3-Dichlorobenzene
Concen: 51.847 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. 0.00 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 417911

Ion	Ratio	Lower	Upper
146	100		
111	40.3	20.3	60.8
148	62.8	31.5	94.5

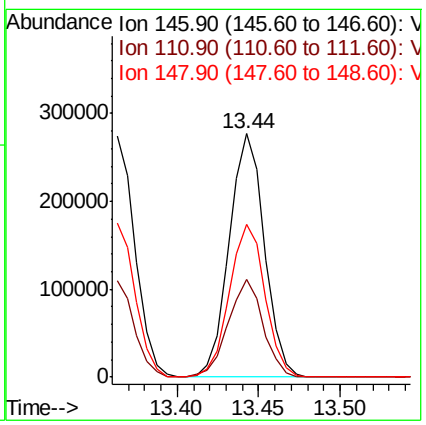


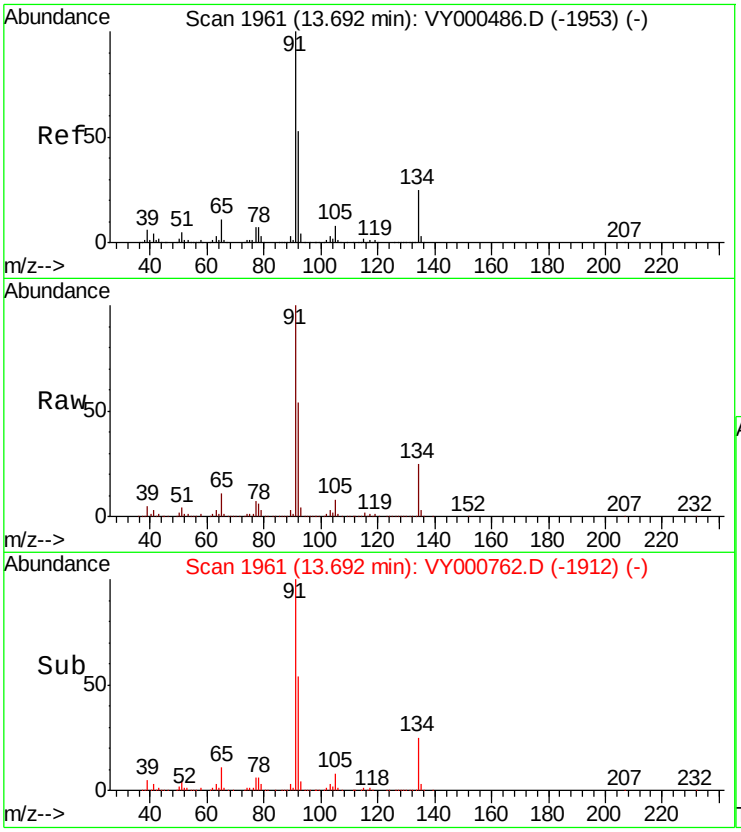


#88
1,4-Dichlorobenzene
Concen: 51.515 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Tgt Ion:146 Resp: 414935

Ion	Ratio	Lower	Upper
146	100		
111	39.4	19.7	59.0
148	63.7	31.9	95.7



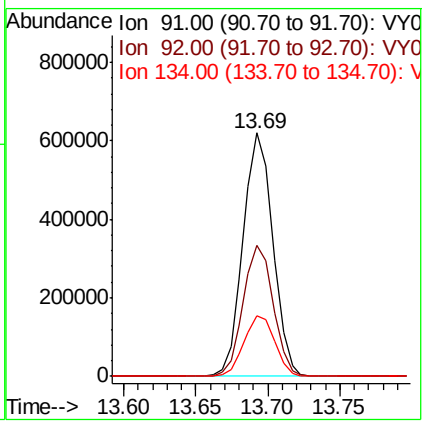


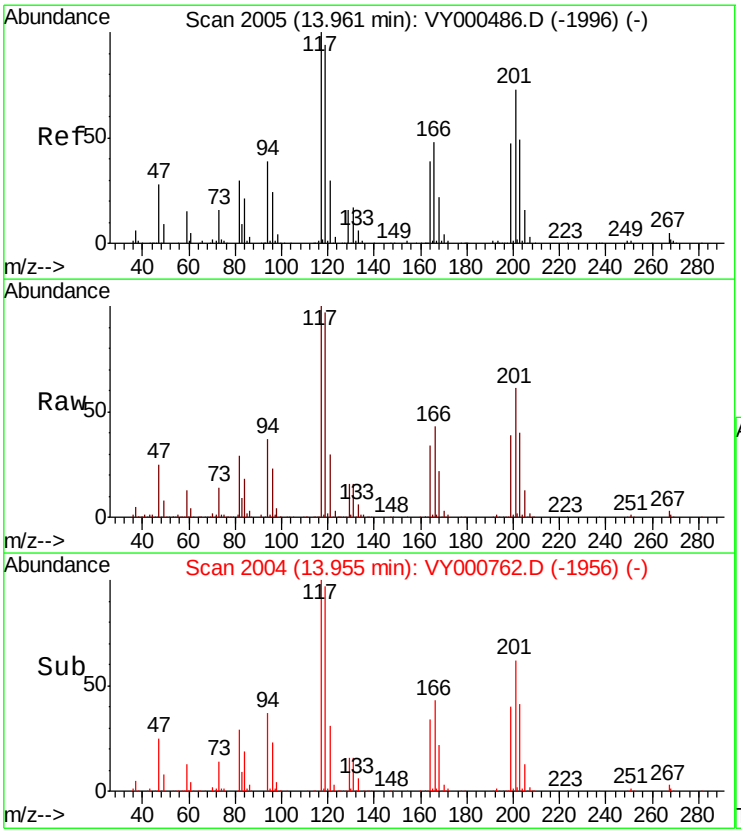
#89
n-Butylbenzene
Concen: 54.787 ug/l
RT: 13.69 min Scan# 1961
Delta R.T. 0.00 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 885454

Ion	Ratio	Lower	Upper
91	100		
92	54.2	26.8	80.3
134	25.7	12.9	38.7

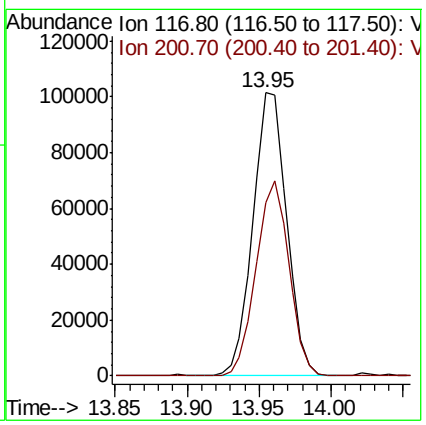


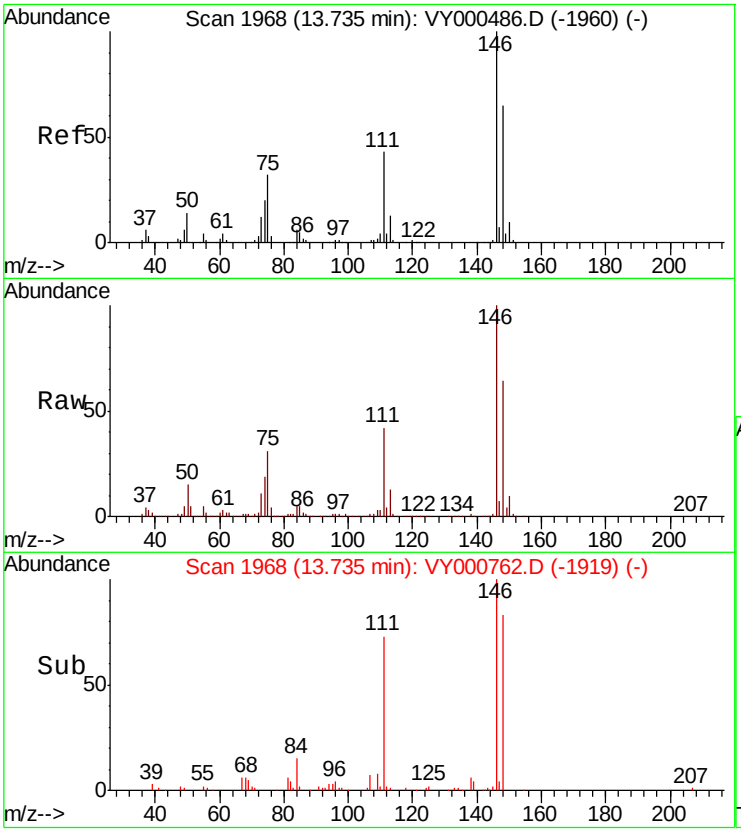


#90
Hexachloroethane
Concen: 54.044 ug/l
RT: 13.95 min Scan# 2004
Delta R.T. -0.01 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Tgt Ion:117 Resp: 163717

Ion	Ratio	Lower	Upper
117	100		
201	67.7	35.8	107.3



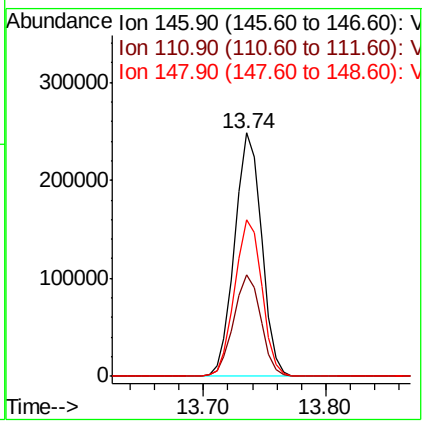


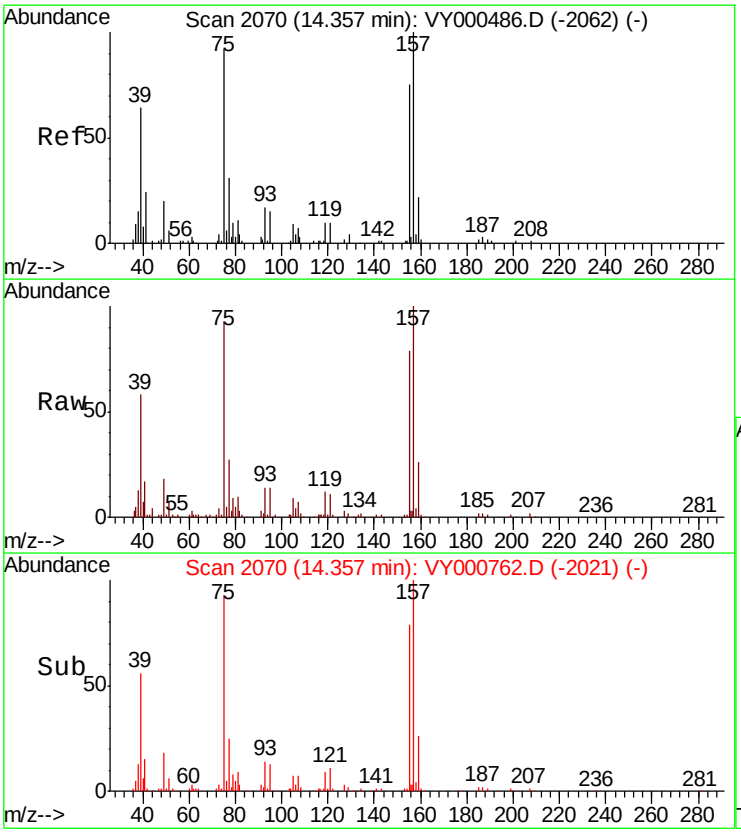
#91
1,2-Dichlorobenzene
Concen: 51.817 ug/l
RT: 13.74 min Scan# 1968
Delta R.T. 0.00 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 378958

Ion	Ratio	Lower	Upper
146	100		
111	42.2	20.5	61.5
148	64.8	31.7	95.1

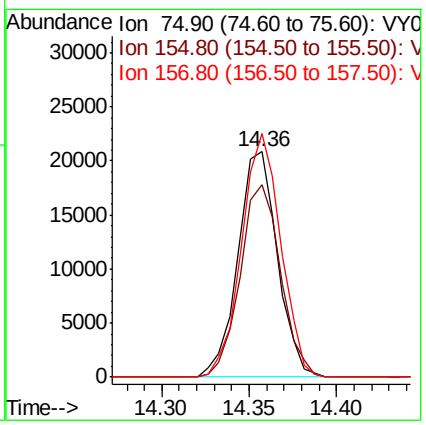


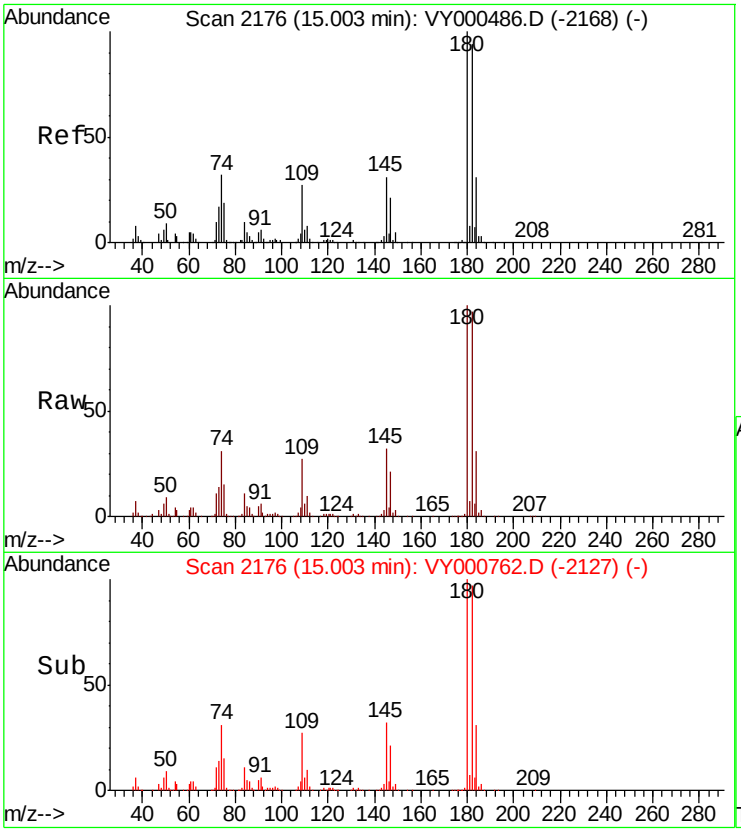


#92
1,2-Dibromo-3-Chloropropane
Concen: 51.650 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. 0.00 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Tgt Ion: 75 Resp: 32845

Ion	Ratio	Lower	Upper
75	100		
155	87.4	42.4	127.1
157	106.7	55.1	165.3



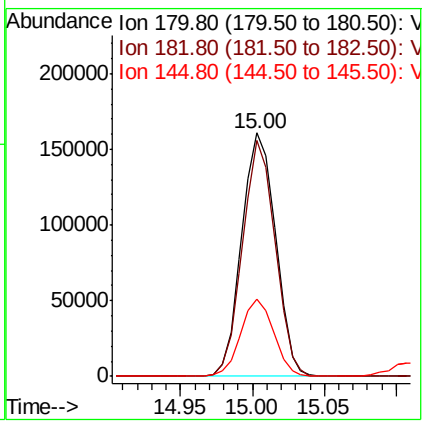


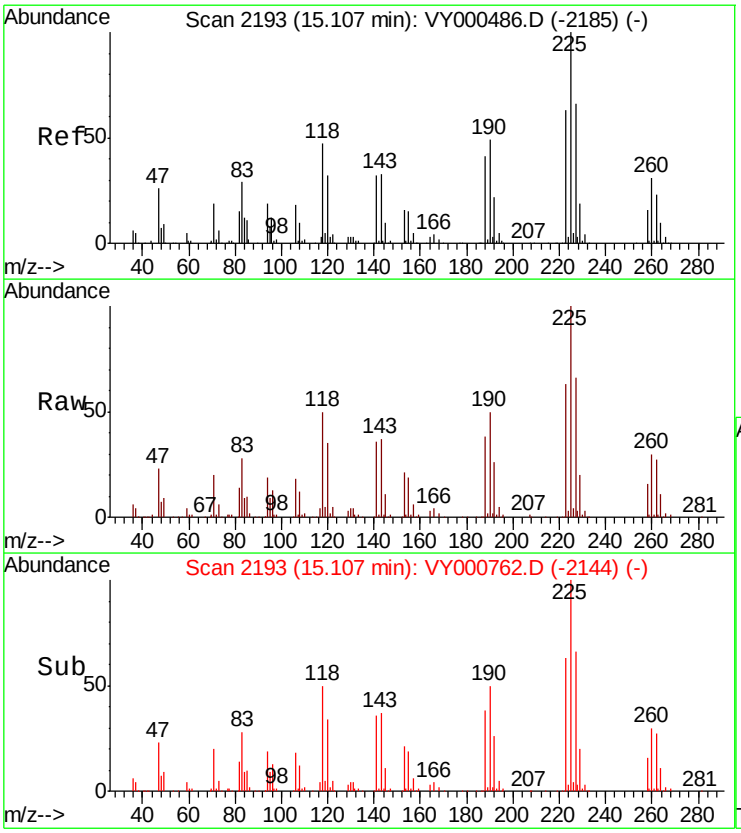
#93
1,2,4-Trichlorobenzene
Concen: 52.580 ug/l
RT: 15.00 min Scan# 2176
Delta R.T. 0.00 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 261828

Ion	Ratio	Lower	Upper
180	100		
182	93.5	47.8	143.4
145	30.8	16.0	47.9

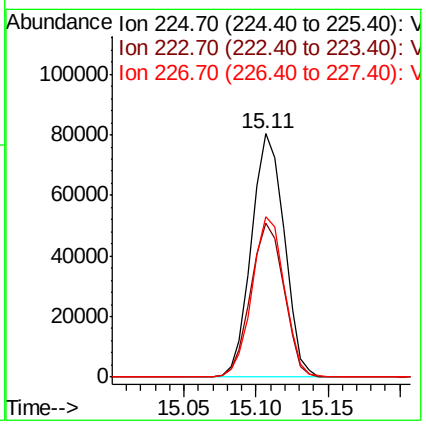


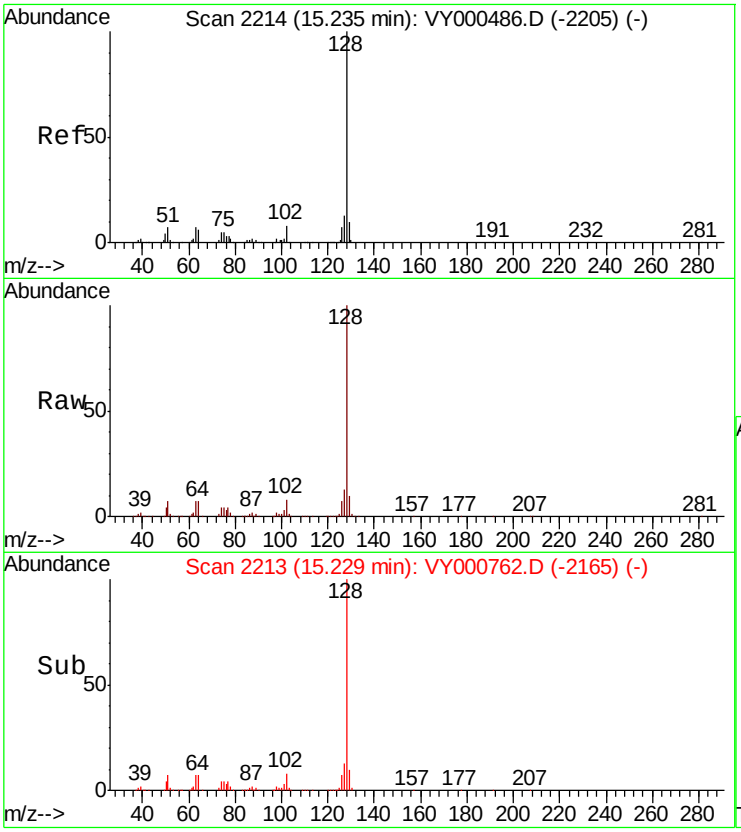


#94
Hexachlorobutadiene
Concen: 49.306 ug/l
RT: 15.11 min Scan# 2193
Delta R.T. 0.00 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Tgt Ion:225 Resp: 126563

Ion	Ratio	Lower	Upper
225	100		
223	63.7	31.3	93.8
227	64.9	32.4	97.0



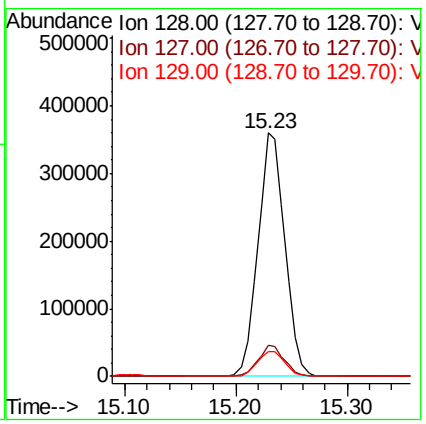


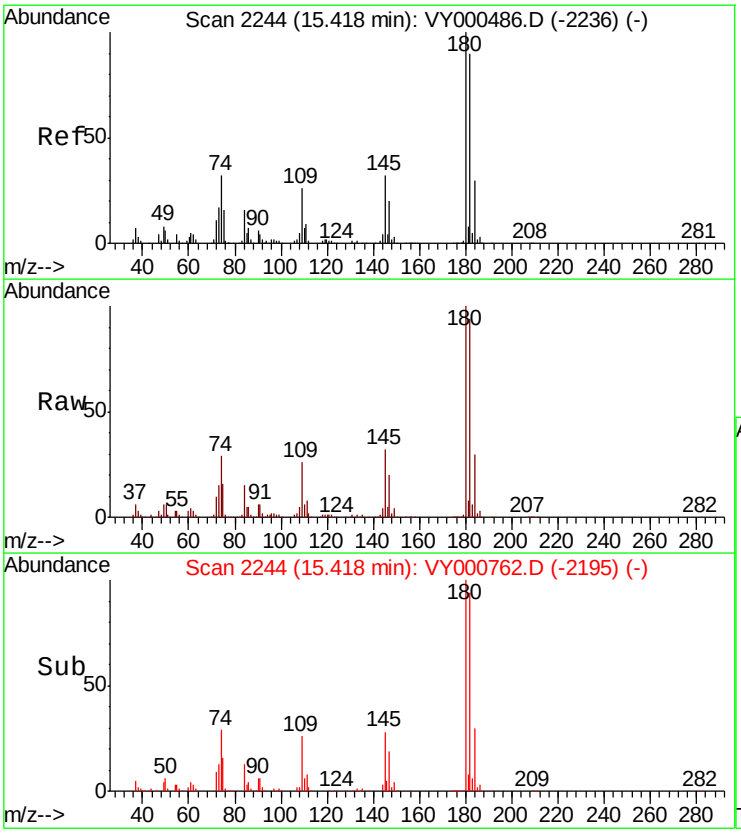
#95
Naphthalene
Concen: 54.653 ug/l
RT: 15.23 min Scan# 2213
Delta R.T. -0.01 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 604162

Ion	Ratio	Lower	Upper
128	100		
127	12.3	9.8	14.6
129	10.6	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 51.503 ug/l
RT: 15.42 min Scan# 2244
Delta R.T. 0.00 min
Lab File: VY000762.D
Acq: 21 Nov 2019 12:40

Tgt Ion:180 Resp: 230091

Ion	Ratio	Lower	Upper
180	100		
182	94.1	47.4	142.3
145	33.6	15.7	47.0